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BULLETIN NO. 39-57

**WATER SUPPLY CONDITIONS IN
SOUTHERN CALIFORNIA
DURING 1956-1957**

VOLUME III

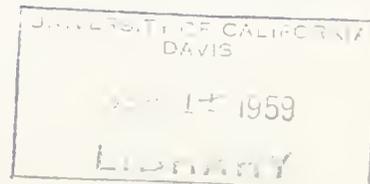
**PRECIPITATION AND WATER LEVEL DATA
LAHONTAN, COLORADO RIVER BASIN,
SANTA ANA, AND SAN DIEGO REGIONS**

GOODWIN J. KNIGHT
Governor



HARVEY O. BANKS
Director of Water Resources

JUNE, 1958





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VOLUMES OF BULLETIN NO. 39-57

VOLUME I—Text.

VOLUME II—Precipitation and Water Level Data, Central Coastal, and
Los Angeles Regions.

VOLUME III—Precipitation and Water Level Data, Lahontan, Colorado
River Basin, Santa Ana, and San Diego Regions.

VOLUME IV—Cross Indexes.

TABLE OF CONTENTS

| | <u>Page</u> |
|---|-------------|
| INTRODUCTION | |
| Region and Basin Designation | 2 |
| Precipitation Station Designation | 3 |
| Well Numbering System | 3 |
| Flowing or Dry Well | 4 |
| Questionable Measurements | 4 |
| Agency Code | 5 |
| Agency Coding for Lahontan Region No. 6 | 6 |
| Agency Coding for Colorado River Basin Region No. 7 | 6 |
| Agency Coding for Santa Ana Region No. 3 | 7 |
| Agency Coding for San Diego Region No. 9 | 8 |

APPENDICES

| | |
|--|------|
| D. Records of Seasonal Precipitation at Stations in Lahontan Region No. 6, Colorado River Basin Region No. 7, Santa Ana Region No. 3, and San Diego Region No. 9 | D- 1 |
| E. Records of Ground Water Levels at Wells in Lahontan Region No. 6 | E- 1 |
| F. Records of Ground Water Levels at Wells in Colorado River Basin No. 7 | F- 1 |
| G. Records of Ground Water Levels at Wells in Santa Ana Region No. 3 | G- 1 |
| H. Records of Ground Water Levels at Wells in San Diego Region No. 9 | H- 1 |

PLATES

(Plates listed below are bound at end of respective Appendixes)

Plate No.

- | | |
|-----|---|
| E-1 | Location of Ground Water Basins, Lahontan Region No. 6 |
| F-1 | Location of Ground Water Basins, Colorado River Basin Region No. 7 |
| G-1 | Location of Ground Water Basins, Santa Ana Region No. 8 |
| H-1 | Location of Ground Water Basins, San Diego Region No. 9 |

INTRODUCTION

Data presented in this volume include water level records and unpublished seasonal precipitation information for the period summer, 1956, through summer, 1957, for the Lahontan Region, the Colorado River Basin Region, the Santa Ana Region, and the San Diego Region. Appendix D contains all unpublished seasonal precipitation, together with elevation of the gage and the agency from whom the data were collected, for stations in these areas. Depth to ground water measurements and water surface elevation, together with reference point elevation and agency from whom the data were collected, for wells located in Lahontan Region No. 6, Colorado River Basin No. 7, Santa Ana Region No. 8, and San Diego Region No. 9, are given in Appendixes E, F, G, and H, respectively.

The vast amount of precipitation and water level data found in this volume could not have been compiled within a reasonable time without the aid of high speed data handling machines. Much of the procedures for machine handling of data were developed with the assistance of the State Controller's office. However, use of these procedures required the establishment of uniform numbering systems and codes to represent information. The State Well Number was selected for the well numbering system and the latitude and longitude for designation of precipitation stations. In addition, codes were devised to represent such information as region and basin designation, and the agency from whom the basic data were obtained. The designation of numbering systems and the coding of these and other items of information used herein is presented in the following paragraphs.

Region and Basin Designation

The region and basin numbering system used in this report generally follows that presented in Water Quality Report No. 3, entitled "Ground Water Basins in California", by the Department of Public Works, Division of Water Resources, dated November, 1952. The region areas used herein are geographic areas and are defined in Section 13040 of the Water Code. Of the nine regions defined, all of Los Angeles Region No. 4, Colorado River Basin Region No. 7, Santa Ana Region No. 8, and San Diego Region No. 9, and portions of Central Coastal Region No. 3 and Lahontan Region No. 6, are in the Southern California District Area. The areas of Regions Nos. 6, 7, 8, and 9 within the District are delineated on Plates E-1, F-1, G-1, and H-1, respectively.

With respect to the basin numbering code, a decimal numbering system of the form X - XX.XX has been used. The number to the left of the dash refers to the geographic region described above. The digits to the left of the decimal refer to the hydrologic unit, valley, or group number, while the digits to the right of the decimal refer to the individual basin within the hydrologic unit, valley, or group. It should be noted, however, that in the tabulation of water levels presented in Appendixes E, F, G, and H, the dash and decimal point have been omitted, making the number a continuous five-digit number. The locations of the various hydrologic units, valleys, or groups and the various individual basins in Regions 6, 7, 8, and 9 within the Southern California District area are also delineated on Plates E-1, F-1, G-1, and H-1, respectively.

Precipitation Station Designation

The precipitation station designation used herein is based on the longitude and latitude of the station to the nearest second. This designation gives the actual location of the station to the nearest 100 feet.

Well Numbering System

The well numbering system employed herein is that utilized by the United States Geological Survey according to township, range, and section subdivision of the Federal Land Survey. It conforms to that used in all ground water investigations made by the U. S. Geological Survey in California and has been adopted by the Department of Water Resources.

Under the system each section is divided into 40-acre plots called lots, which are lettered as follows:

| | | | |
|---|---|---|---|
| D | C | B | A |
| E | F | G | H |
| M | L | K | J |
| N | P | Q | R |

Wells are numbered within each of these lots according to the sequence in which they have been assigned State Well Numbers. For example, a well having the number 10N/18E-26A1,S would be in Township 10 North, Range 18 East, Section 26, S. B. B. & M., and would be further located as the first well in lot A which has been assigned a State Well Number. In this report, well numbers are referenced either to the San Bernardino Base and Meridian (S) or the Mount Diablo Base and Meridian (M).

For some wells the letter following the Section Number is designated "X". This indicates that the well has been field located and accurately plotted with respect to its position on the map, but that the map control for the Public Land Survey is at present too poor to warrant assignment of more accurate location number.

To assist agencies using a numbering system other than the State Well Numbering System, such as the Location Number, the State Serial Number and the Ventura Number, cross indexes have been prepared and are presented in Volume IV.

Flowing or Dry Well

In the tabulation of ground water levels at wells, the code "FL.O" and "DR.O" are used for flowing and dry measurements, respectively. These codings are found in the column presenting information on distance from reference point to water surface.

Questionable Measurements

Certain of the measurements in Appendixes E, F, G, and H in the column "Dist. R. P. to Water Surface" may be followed with an asterisk superscript to indicate a questionable measurement. Depth to ground water measurements may be questionable for such reasons as (a) well being pumped, (b) nearby pump operating, (c) casing leaking or wet, (d) well pumped recently, (e) air gage measurement, and (f) measurement determined to be questionable by the computer. Items "a" through "e" are reasons noted by the fieldmen and

were obtained at the time of transcription of the record from the various agencies from whom the data were collected. With respect to Item "f" the computer was programmed to "flag" all measurements for which the change in elevation is greater than five feet per month when compared to the next prior measurement for the same well. This "reasonableness check" was installed primarily to find errors in transcription and to point out possible pumping measurements. Measurements indicated to be unreasonable have been reviewed and where possible to so determine, errors resulting from incorrect transcription have been removed. The specific reason for a questionable asterisk on any given measurement may be obtained through the Southern California District Office of the Department of Water Resources.

Agency Code

Presented in the following list are the code numbers for the agencies from which data on precipitation and water level were obtained. The agency code consists of a five-digit number, the first of which is a region number. Thus, 83400 refers to agency 3400 in Region 8. Because of limitations of punch card space, the agency code has been shown as a four-digit number without the region number. Therefore, the four-digit agency code should always be referred to the region in which the station or well is located.

Agency Code for Lahontan Region No. 6

Agency code

Agency name

| | |
|------|--|
| 1101 | Los Angeles County Flood Control District |
| 1200 | Los Angeles Department of Water and Power |
| 4700 | California Portland Cement Company |
| 5000 | U. S. Geological Survey at Long Beach |
| 5050 | Department of Water Resources |
| 5100 | San Bernardino County Flood Control District |

Agency Code for Colorado River Basin Region No. 7

Agency code

Agency name

| | |
|------|---|
| 4100 | Coachella Valley County Water District |
| 4103 | Riverside County Flood Control and Water Conservation District |
| 4700 | Palm Springs Water Company |
| 5000 | U. S. Geological Survey at Long Beach |
| 5050 | Department of Water Resources |
| 5100 | San Bernardino County Flood Control District |
| 5401 | Palo Verde Irrigation District |
| 5713 | Rowe, W. P. |

Agency Code for Santa Ana Region No. 8

| <u>Agency code</u> | <u>Agency name</u> |
|--------------------|---|
| 1101 | Los Angeles County Flood Control District |
| 3100 | San Bernardino County Flood Control District |
| 3102 | Orange County Flood Control District |
| 3200 | San Bernardino Water Department |
| 3400 | San Bernardino Valley Water Conservation District |
| 3700 | Citizens Land and Water Company |
| 3707 | Gage Canal Company |
| 3711 | Lytle Creek Water and Improvement Company |
| 3718 | Webb, A. A. |
| 3719 | West End Consolidated Water Company |
| 3817 | Webb, A. A. |
| 4003 | U. S. Department of Agriculture, Rubidoux Laboratory |
| 4103 | Riverside County Flood Control and Water Conservation District |
| 4104 | East San Bernardino County Water District |
| 4201 | Colton Water Department |
| 4202 | Ontario Water Department |
| 4205 | Upland Water Department |
| 4701 | Corona Foothill Mutual Lemon Company |
| 4702 | Creamonga Water Company |
| 4706 | Fontana Union Water Company |
| 4709 | Irvine Company |
| 4710 | Kaiser Steel Corporation |
| 4714 | San Antonio Water Company |
| 4715 | Santa Ana Valley Irrigation Company |
| 4723 | Adams at Rialto |
| 4724 | American Sugar Beet Company |
| 4725 | Anderson at Redlands |
| 4726 | Barnes, A. C. |
| 4727 | Boyd, E. George |
| 4730 | Crafton Orange Growers Association |
| 4731 | Garrett and Company |
| 4732 | Gold Buckle Association |
| 4733 | Harvey, E. M. |
| 4734 | Imbach, Oscar |
| 4735 | Jordan at Upland |
| 4736 | Ryles, Aiden |
| 4737 | Snadden's Residence |
| 4738 | San Jacinto Operators |
| 4739 | Shumacher, Earl Ranches |
| 4740 | Southern California Edison Company |
| 4741 | Southern Pacific Company |

Agency Code for Santa Ana Region No. 8 (continued)

Agency code

Agency name

| | |
|------|-------------------------------------|
| 5050 | Department of Water Resources |
| 5051 | Patton State Hospital |
| 5203 | Redlands Water Department |
| 5204 | Riverside Water Department |
| 5401 | Beaumont Irrigation District |
| 5704 | Ebersole, Elmer J. |
| 5713 | Rowe, W. F. |
| 5716 | South Elsinore Mutual Water Company |
| 5717 | Temescal Water Company |
| 5720 | Riverside Water Company |
| 5721 | Francis Mutual Water Company |

Agency Code for San Diego Region No. 9

Agency code

Agency name

| | |
|------|---|
| 4002 | U. S. Corps of Engineers, Los Angeles District |
| 4051 | University of California at Los Angeles |
| 4103 | Riverside County Flood Control and Water Conservation District |
| 5200 | San Diego Water Department |
| 4402 | Ranoma Irrigation District |
| 5050 | Department of Water Resources |
| 5102 | Orange County Flood Control District |
| 5202 | Oceanside Water Department |
| 5703 | California Water and Telephone Company |
| 5708 | Vail Company |
| 5709 | Dawsor, C. R. |
| 5710 | Green Mutual Water Company |
| 5711 | Escondido Mutual Water Company |

APPENDIX D

RECORDS OF SEASONAL PRECIPITATION AT STATIONS IN
LAHONTAN REGION NO. 6
COLORADO RIVER BASIN REGION NO. 7
SANTA ANA REGION NO. 8
AND
SAN DIEGO REGION NO. 9

TABLE OF CONTENTS

Page

LAHONTAN REGION NO. 6

| | |
|-------------------------------------|------|
| Mono Valley | D- 1 |
| Long Valley | D- 1 |
| Owens Valley | D- 1 |
| Upper Mojave River Valley | D- 1 |
| Antelope Valley | D- 1 |
| Fremont Valley | D- 3 |
| Indian Wells Valley | D- 3 |
| Rose Valley | D- 3 |

COLORADO RIVER BASIN REGION NO. 7

| | |
|-----------------------------------|------|
| Twentynine Palms Valley | D- 4 |
| Copper Mountain Valley | D- 4 |
| Coachella Valley | D- 4 |

SANTA ANA REGION NO. 8

| | |
|--|------|
| Coastal Plain, Orange County | D- 5 |
| Upper Santa Ana Valley | D- 6 |
| Cajalco Valley | D- 9 |
| Elsinore Valley | D- 9 |
| San Jacinto Valley | D- 9 |

SAN DIEGO REGION NO. 9

| | |
|----------------------------------|------|
| San Juan Valley | D-10 |
| Santa Margarita Valley | D-10 |
| San Luis Rey Valley | D-10 |
| Warner Valley | D-10 |
| San Pasqual Valley | D-10 |
| San Dieguito Valley | D-10 |
| Mission Valley | D-10 |
| Sweetwater Valley | D-11 |
| Otay Valley | D-11 |
| Tia Juana Valley | D-11 |
| Jamul Valley | D-11 |

SEASONAL PRECIPITATION FOR 1956-57
LAHONTAN REGION NO. 6
(Season - July 1 through June 30)

| <u>Station designation</u> | | <u>Elevation,</u> | <u>Precipitation,</u> | <u>Agency code</u> |
|--|---------------------------|-------------------|-----------------------|----------------------|
| <u>Latitude</u> | <u>Longitude</u> | <u>in feet</u> | <u>in inches</u> | <u>for source of</u> |
| | | <u>USGS datum</u> | | <u>information</u> |
| <u>Mono Valley (6-09.00)</u> | | | | |
| 37° 45' 07 ⁰⁰ | 119° 08' 36 ⁰⁰ | 9,120 | 14.58 | 1200 |
| 37° 53' 32 ⁰⁰ | 119° 05' 45 ⁰⁰ | 6,980 | 10.70 | 1200 |
| 37° 56' 10 ⁰⁰ | 119° 13' 56 ⁰⁰ | 9,500 | 19.15 | 1200 |
| <u>Long Valley (6-11.00)</u> | | | | |
| 37° 28' 12 ⁰⁰ | 118° 43' 24 ⁰⁰ | 9,360 | 17.95 | 1200 |
| 37° 35' 15 ⁰⁰ | 118° 42' 16 ⁰⁰ | 6,790 | 8.33 | 1200 |
| 37° 35' 56 ⁰⁰ | 118° 59' 58 ⁰⁰ | 8,930 | 30.75 | 1200 |
| <u>Owens Valley (6-12.00)</u> | | | | |
| 36° 13' 41 ⁰⁰ | 117° 58' 08 ⁰⁰ | 3,788 | 3.71 | 1200 |
| 36° 25' 09 ⁰⁰ | 118° 02' 15 ⁰⁰ | 3,710 | 6.36 | 1200 |
| 36° 26' 29 ⁰⁰ | 118° 02' 32 ⁰⁰ | 3,820 | 5.51 | 1200 |
| 36° 29' 02 ⁰⁰ | 118° 10' 51 ⁰⁰ | 10,600 | 16.30 | 1200 |
| 36° 36' 01 ⁰⁰ | 118° 03' 38 ⁰⁰ | 3,720 | 4.34 | 1200 |
| 36° 40' 15 ⁰⁰ | 118° 05' 40 ⁰⁰ | 3,725 | 4.73 | 1200 |
| 36° 58' 31 ⁰⁰ | 118° 12' 31 ⁰⁰ | 3,825 | 5.08 | 1200 |
| 37° 03' 10 ⁰⁰ | 118° 13' 40 ⁰⁰ | 3,850 | 5.57 | 1200 |
| 37° 07' 31 ⁰⁰ | 118° 25' 58 ⁰⁰ | 8,200 | 14.90 | 1200 |
| 37° 08' 31 ⁰⁰ | 118° 19' 22 ⁰⁰ | 4,610 | 7.50 | 1200 |
| 37° 21' 25 ⁰⁰ | 118° 23' 54 ⁰⁰ | 4,150 | 3.69 | 1200 |
| <u>Upper Mojave River Valley (6-42.00)</u> | | | | |
| 34° 25' 23 ⁰⁰ | 117° 18' 11 ⁰⁰ | 3,200 | 5.10 | 3100 |
| 34° 35' 21 ⁰⁰ | 117° 24' 50 ⁰⁰ | 2,850 | 3.80 | 3100 |
| <u>Antelope Valley (6-44.00)</u> | | | | |
| 34° 21' 18 ⁰⁰ | 117° 52' 32 ⁰⁰ | 6,665 | 22.46 | 1101 |
| 34° 22' 10 ⁰⁰ | 117° 48' 10 ⁰⁰ | 7,900 | 18.15* | 1101 |
| 34° 23' 53 ⁰⁰ | 117° 43' 40 ⁰⁰ | 6,150 | 17.56 | 1101 |
| 34° 24' 45 ⁰⁰ | 117° 51' 32 ⁰⁰ | 4,825 | 13.04 | 1101 |
| 34° 25' 00 ⁰⁰ | 117° 53' 10 ⁰⁰ | 4,700 | 10.78 | 1101 |

* Partially estimated by comparison with nearby stations.

SEASONAL PRECIPITATION FOR 1956-57
LAHONTAN REGION NO. 6
(continued)

| <u>Station designation</u> | | <u>Elevation,</u> <u>in feet</u> | <u>Precipitation,</u> <u>in inches</u> | <u>Agency code</u> <u>for source of</u> <u>information</u> |
|------------------------------------|----------------------------|-------------------------------------|---|--|
| <u>Latitude</u> | <u>Longitude</u> | <u>USGS datum</u> | | |
| <u>Antelope Valley (continued)</u> | | | | |
| 34° 25' 02" ⁰⁰ | 117° 58' 17" ⁰⁰ | 3,925 | 7.84 | 1101 |
| 34° 26' 36" ⁰⁰ | 118° 04' 00" ⁰⁰ | 4,500 | 8.54 | 1101 |
| 34° 26' 44" ⁰⁰ | 117° 51' 02" ⁰⁰ | 3,715 | 7.80 | 1101 |
| 34° 26' 50" ⁰⁰ | 117° 57' 12" ⁰⁰ | 4,325 | 7.56* | 1101 |
| 34° 27' 35" ⁰⁰ | 117° 55' 58" ⁰⁰ | 3,996 | 7.09 | 1101 |
| 34° 27' 51" ⁰⁰ | 118° 01' 09" ⁰⁰ | 3,330 | 6.13 | 1101 |
| 34° 30' 18" ⁰⁰ | 118° 01' 40" ⁰⁰ | 3,035 | 6.29 | 1101 |
| 34° 30' 48" ⁰⁰ | 118° 03' 37" ⁰⁰ | 3,263 | 5.71 | 1101 |
| 34° 32' 10" ⁰⁰ | 117° 58' 29" ⁰⁰ | 2,805 | 4.23 | 1101 |
| 34° 32' 32" ⁰⁰ | 118° 03' 46" ⁰⁰ | 2,810 | 5.33 | 1101 |
| 34° 34' 31" ⁰⁰ | 118° 06' 53" ⁰⁰ | 2,662 | 4.36 | 1101 |
| 34° 34' 42" ⁰⁰ | 118° 10' 58" ⁰⁰ | 2,950 | 10.94* | 1101 |
| 34° 34' 50" ⁰⁰ | 117° 43' 10" ⁰⁰ | 2,910 | 2.76 | 1101 |
| 34° 35' 45" ⁰⁰ | 118° 05' 35" ⁰⁰ | 2,583 | 5.84 | 1101 |
| 34° 36' 36" ⁰⁰ | 118° 16' 52" ⁰⁰ | 3,125 | 13.05 | 1101 |
| 34° 37' 46" ⁰⁰ | 118° 13' 51" ⁰⁰ | 2,740 | 9.12 | 1101 |
| 34° 39' 02" ⁰⁰ | 117° 50' 55" ⁰⁰ | 2,680 | 3.30 | 1101 |
| 34° 39' 35" ⁰⁰ | 118° 22' 38" ⁰⁰ | 3,325 | 15.04 | 1101 |
| 34° 40' 46" ⁰⁰ | 117° 57' 06" ⁰⁰ | 2,472 | 3.36 | 1101 |
| 34° 40' 57" ⁰⁰ | 118° 08' 03" ⁰⁰ | 2,395 | 5.46 | 1101 |
| 34° 41' 30" ⁰⁰ | 118° 36' 20" ⁰⁰ | 4,350 | 15.90* | 1101 |
| 34° 42' 12" ⁰⁰ | 118° 18' 32" ⁰⁰ | 2,450 | 7.38 | 1101 |
| 34° 42' 50" ⁰⁰ | 118° 21' 15" ⁰⁰ | 2,600 | 7.64 | 1101 |
| 34° 43' 08" ⁰⁰ | 118° 17' 22" ⁰⁰ | 2,430 | 6.93* | 1101 |
| 34° 43' 15" ⁰⁰ | 118° 35' 00" ⁰⁰ | 3,700 | 14.25 | 1101 |
| 34° 44' 06" ⁰⁰ | 117° 46' 58" ⁰⁰ | 3,075 | 3.22 | 1101 |
| 34° 44' 15" ⁰⁰ | 118° 27' 20" ⁰⁰ | 2,865 | 8.10 | 1101 |
| 34° 46' 20" ⁰⁰ | 118° 01' 40" ⁰⁰ | 2,315 | 3.96 | 1101 |
| 34° 54' 02" ⁰⁰ | 118° 27' 02" ⁰⁰ | 3,110 | 4.22 | 1200 |
| 35° 03' 00" ⁰⁰ | 118° 10' 00" ⁰⁰ | 2,620 | 3.62 | 1101 |

* Partially estimated by comparison with nearby stations.

SEASONAL PRECIPITATION FOR 1956-57
 LAHONTAN REGION NO. 6
 (continued)

| <u>Station designation</u> | | <u>Elevation,</u> <u>in feet</u> | <u>Precipitation,</u> <u>in inches</u> | <u>Agency code</u> <u>for source of</u> <u>information</u> |
|--------------------------------------|------------------|-------------------------------------|---|--|
| <u>Latitude</u> | <u>Longitude</u> | <u>USGS datum</u> | | |
| <u>Fremont Valley (6-46.00)</u> | | | | |
| 35° 04' 07" | 118° 10' 29" | 2,850 | 3.86 | 1200 |
| <u>Indian Wells Valley (6-54.00)</u> | | | | |
| 35° 35' 40" | 117° 55' 04" | 3,310 | 3.39 | 1200 |
| <u>Rose Valley (6-56.00)</u> | | | | |
| 35° 57' 07" | 117° 55' 31" | 3,510 | 5.68 | 1200 |
| 36° 06' 36" | 117° 57' 16" | 3,583 | 4.41 | 1200 |

SEASONAL PRECIPITATION FOR 1956-57
 COLORADO RIVER BASIN REGION NO. 7
 (Season - July 1 through June 30)

| <u>Station designation</u> | | <u>Elevation,</u> | <u>Precipitation,</u> | <u>Agency code</u> |
|--|------------------|-------------------|-----------------------|----------------------|
| <u>Latitude</u> | <u>Longitude</u> | <u>in feet</u> | <u>in inches</u> | <u>for source of</u> |
| | | <u>USGS datum</u> | | <u>information</u> |
| <u>Twentynine Palms Valley (7-10.00)</u> | | | | |
| 34° 08' 03" | 116° 03' 12" | 1,980 | 1.43 | 3100 |
| <u>Copper Mountain Valley (7-11.00)</u> | | | | |
| 34° 08' 18" | 116° 18' 46" | 2,720 | 3.27 | 3100 |
| <u>Coachella Valley (7-21.00)</u> | | | | |
| 33° 34' 13" | 116° 04' 33" | -190 | 1.41 | 4103 |
| 33° 38' 30" | 116° 08' 53" | -110 | 1.35 | 4103 |
| 33° 40' 11" | 116° 18' 08" | 90 | 1.39 | 4103 |
| 33° 43' 03" | 116° 13' 23" | -15 | 1.85 | 4103 |
| 33° 43' 21" | 116° 22' 17" | 263 | 1.95 | 4103 |
| 33° 46' 56" | 116° 28' 00" | 300 | 2.25 | 4103 |
| 33° 57' 48" | 116° 30' 08" | 1,100 | 2.66 | 4103 |

SEASONAL PRECIPITATION FOR 1956-57
 SANTA ANA REGION NO. 8
 (Season - July 1 through June 30)

| <u>Station designation</u> | | <u>Elevation,</u> in feet | <u>Precipitation,</u> in inches | <u>Agency code</u> for source of information |
|---|----------------------------|------------------------------|------------------------------------|--|
| <u>Latitude</u> | <u>Longitude</u> | <u>USGS datum</u> | | |
| <u>Coastal Plain, Orange County (8-01.00)</u> | | | | |
| 33° 36' 26" ⁰⁰ | 117° 42' 07" ⁰⁰ | 375 | 10.84 | 3102 |
| 33° 38' 13" ⁰⁰ | 117° 47' 54" ⁰⁰ | 300 | 10.44 | 3102 |
| 33° 38' 28" ⁰⁰ | 117° 55' 18" ⁰⁰ | 90 | 8.15 | 3102 |
| 33° 39' 13" ⁰⁰ | 117° 42' 53" ⁰⁰ | 320 | 9.01 | 3102 |
| 33° 39' 14" ⁰⁰ | 117° 51' 52" ⁰⁰ | 55 | 8.98 | 3102 |
| 33° 39' 39" ⁰⁰ | 117° 59' 57" ⁰⁰ | 35 | 5.71 | 3102 |
| 33° 39' 50" ⁰⁰ | 117° 40' 06" ⁰⁰ | 680 | 12.19 | 3102 |
| 33° 39' 50" ⁰⁰ | 117° 49' 50" ⁰⁰ | 50 | 7.43 | 3102 |
| 33° 40' 00" ⁰⁰ | 117° 37' 46" ⁰⁰ | 985 | 15.01 | 3102 |
| 33° 40' 12" ⁰⁰ | 117° 53' 38" ⁰⁰ | 53 | 8.09 | 3102 |
| 33° 40' 30" ⁰⁰ | 117° 45' 37" ⁰⁰ | 200 | 9.67 | 3102 |
| 33° 40' 32" ⁰⁰ | 117° 47' 54" ⁰⁰ | 100 | 8.38 | 3102 |
| 33° 40' 37" ⁰⁰ | 117° 45' 34" ⁰⁰ | 197 | 9.43 | 3102 |
| 33° 40' 45" ⁰⁰ | 118° 00' 02" ⁰⁰ | 70 | 7.41 | 3102 |
| 33° 40' 55" ⁰⁰ | 117° 53' 26" ⁰⁰ | 47 | 7.29 | 3102 |
| 33° 41' 40" ⁰⁰ | 117° 42' 38" ⁰⁰ | 480 | 10.37 | 3102 |
| 33° 41' 46" ⁰⁰ | 117° 42' 48" ⁰⁰ | 400 | 11.43 | 3102 |
| 33° 42' 38" ⁰⁰ | 117° 51' 16" ⁰⁰ | 55 | 9.63 | 3102 |
| 33° 42' 39" ⁰⁰ | 117° 31' 59" ⁰⁰ | 5,660 | 26.22 | 3102 |
| 33° 42' 49" ⁰⁰ | 117° 59' 56" ⁰⁰ | 25 | 7.90 | 3102 |
| 33° 42' 55" ⁰⁰ | 117° 45' 43" ⁰⁰ | 197 | 10.94 | 3102 |
| 33° 43' 21" ⁰⁰ | 118° 00' 46" ⁰⁰ | 25 | 7.35 | 3102 |
| 33° 43' 52" ⁰⁰ | 117° 46' 54" ⁰⁰ | 130 | 10.32 | 3102 |
| 33° 44' 06" ⁰⁰ | 118° 00' 24" ⁰⁰ | 25 | 7.33 | 3102 |
| 33° 44' 20" ⁰⁰ | 117° 49' 12" ⁰⁰ | 120 | 8.05 | 3102 |
| 33° 44' 42" ⁰⁰ | 118° 06' 43" ⁰⁰ | 119 | 7.05 | 3102 |
| 33° 44' 55" ⁰⁰ | 117° 30' 27" ⁰⁰ | 1,500 | 14.45 | 3102 |
| 33° 45' 00" ⁰⁰ | 117° 52' 12" ⁰⁰ | 125 | 8.42 | 3102 |
| 33° 45' 06" ⁰⁰ | 117° 53' 22" ⁰⁰ | 99 | 8.16 | 4737 |
| 33° 45' 08" ⁰⁰ | 117° 59' 17" ⁰⁰ | 38 | 7.55 | 3102 |
| 33° 46' 13" ⁰⁰ | 117° 56' 03" ⁰⁰ | 90 | 7.50 | 3102 |
| 33° 46' 15" ⁰⁰ | 117° 43' 15" ⁰⁰ | 1,000 | 12.03 | 3102 |
| 33° 47' 00" ⁰⁰ | 117° 56' 21" ⁰⁰ | 97 | 6.74 | 3102 |
| 33° 47' 15" ⁰⁰ | 117° 50' 26" ⁰⁰ | 216 | 10.13 | 3102 |
| 33° 47' 44" ⁰⁰ | 117° 54' 08" ⁰⁰ | 135 | 8.57 | 3102 |

SEASONAL PRECIPITATION FOR 1950-51
SANTA ANA REGION NO. 8
(continued)

| <u>Station designation</u> | | <u>Elevation,</u> <u>in feet</u> | <u>Precipitation,</u> <u>in inches</u> | <u>Agency code</u> <u>for source of</u> <u>information</u> |
|---|------------------|-------------------------------------|---|--|
| <u>Latitude</u> | <u>Longitude</u> | <u>USGS datum</u> | | |
| <u>Coastal Plain, Orange County (continued)</u> | | | | |
| 33° 48' 27" | 117° 19' 32" | 285 | 9.09 | 3102 |
| 33° 48' 35" | 118° 00' 06" | 55 | 6.40 | 3102 |
| 33° 48' 52" | 117° 49' 20" | 290 | 9.09 | 3102 |
| 33° 49' 46" | 117° 54' 42" | 150 | 8.56 | 3102 |
| 33° 49' 50" | 118° 02' 22" | 41 | 5.92 | 3102 |
| 33° 50' 16" | 117° 50' 43" | 230 | 9.16 | 3102 |
| 33° 50' 54" | 117° 55' 26" | 150 | 6.68 | 3102 |
| 33° 51' 33" | 117° 53' 06" | 190 | 8.49 | 3102 |
| 33° 51' 57" | 117° 59' 50" | 75 | 9.24 | 3102 |
| 33° 52' 13" | 117° 58' 34" | 94 | 7.65 | 3102 |
| 33° 52' 15" | 117° 54' 24" | 195 | 9.06 | 3102 |
| 33° 52' 23" | 117° 48' 29" | 320 | 8.91 | 3102 |
| 33° 52' 42" | 117° 52' 24" | 225 | 9.47 | 1101 |
| 33° 53' 00" | 117° 55' 13" | 305 | 8.43 | 3102 |
| 33° 55' 46" | 117° 54' 53" | 375 | 8.60 | 3102 |
| 33° 55' 53" | 117° 47' 43" | 670 | 11.25 | 3102 |
| 33° 55' 58" | 117° 56' 38" | 315 | 9.90 | 3102 |
| 33° 56' 07" | 117° 52' 58" | 600 | 7.76 | 3102 |
| 33° 56' 55" | 117° 57' 51" | 445 | 9.88* | 1101 |
| <u>Upper Santa Ana Valley (3-02.00)</u> | | | | |
| 33° 44' 42" | 117° 40' 00" | 2,000 | 19.39 | 3102 |
| 33° 45' 56" | 117° 29' 14" | 1,100 | 11.06 | 5717 |
| 33° 47' 25" | 117° 29' 54" | 875 | 10.53 | 4739 |
| 33° 49' 51" | 117° 34' 41" | 1,225 | 12.81 | 4701 |
| 33° 49' 52" | 117° 33' 38" | 1,220 | 9.59 | 4726 |
| 33° 50' 26" | 117° 32' 37" | 1,050 | 8.59 | 4726 |
| 33° 50' 38" | 117° 34' 36" | 1,050 | 10.78 | 4701 |
| 33° 51' 50" | 117° 35' 30" | 850 | 10.90 | 4701 |
| 33° 52' 23" | 117° 33' 56" | 680 | 9.33 | 5717 |
| 33° 53' 14" | 117° 26' 54" | 930 | 6.51 | 4738 |

* Partially estimated by comparison with nearby stations.

SEASONAL PRECIPITATION FOR 1956-57
SANTA ANA REGION NO. 8
(continued)

| Station designation | | Elevation, in feet | Precipitation, in inches | Agency code for source of information |
|---|--------------|-----------------------|-----------------------------|---|
| Latitude | Longitude | USGS datum | | |
| <u>Upper Santa Ana Valley (continued)</u> | | | | |
| 33° 53' 23" | 117° 38' 10" | 555 | 12.16 | 4103 |
| 33° 53' 50" | 117° 24' 55" | 1,000 | 8.55 | 4706 |
| 33° 54' 10" | 117° 33' 38" | 625 | 9.91 | 4103 |
| 33° 55' 07" | 117° 29' 18" | 714 | 10.59 | 4103 |
| 33° 56' 45" | 117° 38' 27" | 577 | 11.33 | 3100 |
| 33° 57' 58" | 117° 45' 40" | 1,200 | 11.19 | 3102 |
| 33° 58' 32" | 117° 29' 26" | 695 | 9.67 | 4103 |
| 33° 58' 32" | 117° 35' 36" | 660 | 9.68 | 4734 |
| 33° 58' 35" | 117° 23' 53" | 850 | 9.55 | 4003 |
| 33° 58' 43" | 117° 22' 29" | 875 | 9.46 | 4103 |
| 33° 59' 06" | 116° 58' 03" | 3,050 | 15.78 | 4103 |
| 33° 59' 43" | 117° 13' 55" | 1,880 | 10.98 | 3100 |
| 33° 59' 52" | 117° 40' 50" | 670 | 10.38 | 4740 |
| 34° 00' 39" | 117° 41' 39" | 710 | 9.14 | 4724 |
| 34° 00' 41" | 117° 00' 59" | 2,800 | 13.39 | 3100 |
| 34° 00' 47" | 117° 26' 40" | 850 | 11.02 | 4103 |
| 34° 00' 56" | 117° 19' 49" | 940 | 10.16 | 4103 |
| 34° 01' 46" | 117° 31' 47" | 825 | 10.73 | 3100 |
| 34° 01' 58" | 117° 02' 11" | 2,680 | 15.41 | 3100 |
| 34° 02' 27" | 117° 01' 25" | 2,910 | 17.51 | 3100 |
| 34° 02' 47" | 117° 10' 32" | 1,480 | 11.63 | 4725 |
| 34° 02' 56" | 116° 56' 59" | 4,700 | 22.11 | 3100 |
| 34° 03' 16" | 117° 06' 18" | 1,870 | 12.27 | 3100 |
| 34° 03' 22" | 117° 19' 08" | 940 | 9.48 | 4740 |
| 34° 03' 24" | 117° 37' 24" | 920 | 11.54 | 4733 |
| 34° 03' 41" | 117° 41' 17" | 965 | 11.36 | 3100 |
| 34° 03' 44" | 117° 38' 57" | 992 | 12.91 | 3100 |
| 34° 03' 54" | 117° 19' 19" | 973 | 11.00 | 4741 |
| 34° 04' 00" | 117° 19' 23" | 980 | 11.60 | 3100 |
| 34° 04' 02" | 117° 08' 02" | 1,650 | 13.11 | 4730 |
| 34° 04' 05" | 117° 35' 25" | 975 | 11.46 | 4731 |
| 34° 04' 08" | 117° 23' 49" | 1100 | 12.06 | 3100 |
| 34° 04' 12" | 117° 07' 13" | 1,765 | 10.71 | 3100 |
| 34° 04' 39" | 117° 29' 15" | 1,090 | 11.55 | 3100 |
| 34° 04' 52" | 117° 15' 18" | 1,060 | 11.22 | 3100 |

SEASONAL PRECIPITATION FOR 1956-57
 SANTA ANA REGION NO. 3
 (continued)

| <u>Station designation</u> | | <u>Elevation,</u> | <u>Precipitation,</u> | <u>Agency code</u> |
|---|------------------|-------------------|-----------------------|----------------------|
| <u>Latitude</u> | <u>Longitude</u> | <u>in feet</u> | <u>in inches</u> | <u>for source of</u> |
| | | <u>USGS datum</u> | | <u>information</u> |
| <u>Upper Santa Ana Valley (continued)</u> | | | | |
| 34° 05' 19" | 117° 22' 59" | 1,175 | 14.90 | 4723 |
| 34° 05' 20" | 116° 56' 19" | 5,100 | 24.92 | 4740 |
| 34° 05' 43" | 117° 39' 40" | 1,230 | 15.06 | 4735 |
| 34° 06' 09" | 117° 17' 27" | 1,030 | 12.39 | 3200 |
| 34° 06' 24" | 117° 21' 50" | 1,247 | 12.73 | 3100 |
| 34° 06' 26" | 117° 34' 32" | 1,210 | 13.34 | 4731 |
| 34° 06' 30" ^A | 117° 17' 12" | 1,040 | 12.75 | 3100 |
| 34° 06' 30" | 117° 17' 12" | 1,040 | 13.47 | 3100 |
| 34° 06' 40" | 117° 17' 02" | 1,050 | 13.26 | 3100 |
| 34° 06' 47" | 117° 10' 07" | 1,370 | 12.34 | 4732 |
| 34° 07' 08" | 117° 40' 45" | 1,508 | 13.90 | 1101 |
| 34° 07' 12" | 117° 09' 58" | 1,525 | 13.46 | 3100 |
| 34° 07' 26" | 117° 20' 53" | 1,225 | 12.82 | 3200 |
| 34° 08' 17" | 117° 19' 54" | 1,267 | 14.03 | 4736 |
| 34° 08' 23" | 117° 40' 35" | 1,830 | 14.61 | 1101 |
| 34° 09' 03" | 117° 39' 03" | 1,901 | 15.97 | 3100 |
| 34° 09' 20" | 117° 23' 46" | 1,590 | 21.96 | 4740 |
| 34° 09' 57" | 117° 15' 05" | 1,560 | 16.63 | 3100 |
| 34° 10' 21" | 117° 18' 44" | 1,415 | 15.14 | 3200 |
| 34° 10' 30" | 117° 32' 11" | 2,576 | 21.24 | 3100 |
| 34° 10' 46" | 117° 17' 11" | 2,475 | 18.08 | 3100 |
| 34° 12' 00" | 117° 19' 58" | 1,900 | 22.43 | 3200 |
| 34° 12' 16" | 117° 06' 05" | 6,050 | 30.48 | 4727 |
| 34° 12' 16" | 117° 26' 57" | 2,300 | 26.89 | 4706 |
| 34° 13' 35" | 117° 18' 29" | 3,760 | 30.54 | 3100 |
| 34° 14' 05" | 117° 24' 38" | 2,500 | 22.88 | 3100 |
| 34° 14' 14" | 117° 29' 28" | 2,800 | 24.95 | 4740 |
| 34° 16' 25" | 117° 36' 50" | 7,800 | 20.29 | 1101 |
| 34° 16' 52" | 117° 37' 20" | 8,650 | 27.15 | 1101 |
| 34° 18' 42" | 117° 28' 27" | 3,110 | 13.39 | 3100 |

SEASONAL PRECIPITATION FOR 1956-57
 SANTA ANA REGION NO. 8
 (continued)

| <u>Station designation</u> | | <u>Elevation,</u> <u>in feet</u> | <u>Precipitation,</u> <u>in inches</u> | <u>Agency code</u> <u>for source of</u> <u>information</u> |
|-------------------------------------|------------------|-------------------------------------|---|--|
| <u>Latitude</u> | <u>Longitude</u> | <u>USGS datum</u> | | |
| <u>Cojalco Valley (8-03.00)</u> | | | | |
| 33° 47' 05" | 117° 23' 59" | 1,980 | 9.82 | 4103 |
| 33° 50' 08" | 117° 21' 05" | 1,520 | 7.19 | 4103 |
| 33° 50' 25" | 117° 23' 04" | 1,440 | 7.77 | 4103 |
| 33° 50' 35" | 117° 26' 47" | 1,375 | 6.30 | 4103 |
| 33° 50' 48" | 117° 27' 16" | 1,440 | 7.87 | 4103 |
| <u>Elsinore Valley (8-04.00)</u> | | | | |
| 33° 38' 14" | 117° 20' 47" | 1,325 | 10.96 | 4103 |
| <u>San Jacinto Valley (8-05.00)</u> | | | | |
| 33° 43' 52" | 117° 00' 58" | 1,513 | 9.49 | 4103 |
| 33° 47' 13" | 117° 13' 44" | 1,460 | 9.17 | 4103 |
| 33° 47' 22" | 116° 57' 32" | 1,558 | 10.60 | 4103 |
| 33° 47' 49" | 116° 52' 22" | 2,140 | 12.70 | 4103 |
| 33° 56' 22" | 117° 14' 56" | 1,645 | 10.08 | 4103 |
| 33° 57' 37" | 117° 16' 42" | 3,040 | 9.71 | 4103 |

SEASONAL PRECIPITATION FOR 1956-57
 SAN DIEGO REGION NO. 9
 (Season - July 1 through June 30)

| <u>Station designation</u> | | <u>Elevation,</u> | <u>Precipitation,</u> | <u>Agency code</u> <u>for source of</u> <u>information</u> |
|---|------------------|-------------------------------------|-----------------------|--|
| <u>Latitude</u> | <u>Longitude</u> | <u>in feet</u> <u>USGS datum</u> | | |
| <u>San Juan Valley (9-01.00)</u> | | | | |
| 33° 30' 44" | 117° 39' 58" | 250 | 11.13 | 5102 |
| 33° 39' 28" | 117° 34' 12" | 1,250 | 14.73 | 5102 |
| <u>Santa Margarita Valley (9-04.00)</u> | | | | |
| 33° 29' 28" | 117° 15' 09" | 900 | 14.07 | 4051 |
| 33° 29' 29" | 117° 15' 03" | 950 | 13.76 | 4051 |
| 33° 29' 39" | 117° 15' 01" | 1,200 | 14.29 | 4051 |
| 33° 29' 49" | 117° 14' 24" | 1,250 | 13.71 | 4051 |
| 33° 29' 51" | 117° 14' 22" | 1,250 | 14.57 | 4051 |
| 33° 30' 42" | 117° 12' 58" | 2,450 | 14.14 | 4051 |
| <u>San Luis Rey Valley (9-07.00)</u> | | | | |
| 33° 09' 54" | 117° 20' 31" | 89 | 11.16 | 4002 |
| 33° 11' 38" | 117° 22' 37" | 67 | 12.07 | 4002 |
| <u>Warner Valley (9-08.00)</u> | | | | |
| 33° 12' 16" | 116° 45' 43" | 3,600 | 25.06 | 4002 |
| <u>San Pasqual Valley (9-10.00)</u> | | | | |
| 33° 06' 30" | 116° 40' 27" | 2,984 | 20.02 | 4002 |
| 33° 10' 12" | 116° 59' 47" | 1,520 | 15.88 | 4002 |
| <u>San Dieguito Valley (9-12.00)</u> | | | | |
| 32° 57' 17" | 117° 15' 37" | 225 | 11.22 | 4002 |
| 33° 01' 12" | 117° 12' 06" | 240 | 11.37 | 4002 |
| <u>Mission Valley (9-14.00)</u> | | | | |
| 32° 42' 05" | 117° 10' 46" | 20 | 9.74 | 4002 |
| 32° 46' 51" | 117° 02' 38" | 535 | 11.21 | 4002 |
| 32° 47' 55" | 117° 15' 17" | 35 | 11.05 | 4002 |
| 32° 50' 54" | 117° 16' 11" | 110 | 9.65 | 4002 |

SEASONAL PRECIPITATION FOR 1956-57
 SAN DIEGO REGION NO. 9
 (continued)

| <u>Station designation</u> | | <u>Elevation,</u> <u>in feet</u> | <u>Precipitation,</u> <u>in inches</u> | <u>Agency code</u> <u>for source of</u> <u>information</u> |
|------------------------------------|------------------|-------------------------------------|---|--|
| <u>Latitude</u> | <u>Longitude</u> | <u>USGS datum</u> | | |
| <u>Sweetwater Valley (9-17.00)</u> | | | | |
| 32° 40' 04" | 117° 06' 42" | 15 | 8.28 | 4002 |
| 32° 41' 33" | 117° 00' 31" | 300 | 12.49 | 4002 |
| 32° 46' 43" | 116° 59' 14" | 660 | 11.09 | 4002 |
| <u>Otay Valley (9-18.00)</u> | | | | |
| 32° 36' 54" | 117° 03' 30" | 220 | 9.03 | 4002 |
| 32° 37' 57" | 117° 05' 33" | 25 | 10.44 | 4002 |
| <u>Tia Juana Valley (9-19.00)</u> | | | | |
| 32° 33' 14" | 117° 05' 03" | 75 | 10.46 | 5703 |
| 32° 37' 10" | 116° 45' 57" | 1,450 | 13.96 | 4002 |
| <u>Jamul Valley (9-20.00)</u> | | | | |
| 32° 46' 52" | 116° 47' 38" | 1,400 | 15.13 | 4002 |

APPENDIX E

RECORDS OF GROUND WATER LEVELS AT WELLS
LAHONTAN REGION NO. 6

TABLE OF CONTENTS

| | <u>Page</u> |
|--------------------------------------|-------------|
| Adobe Lake Valley | E- 1 |
| Long Valley | E- 2 |
| Owens Valley | E- 3 |
| Fish Lake Valley | E- 4 |
| Deep Springs Valley | E- 5 |
| Saline Valley | E- 6 |
| Middle Amargosa Valley | E- 7 |
| Upper Kingston Valley | E- 8 |
| Pahrump Valley | E- 9 |
| Mesquite Valley | E-10 |
| Ivanpah Valley | E-12 |
| Kelso Valley | E-13 |
| Soda Lake Valley | E-14 |
| Silver Lake Valley | E-15 |
| Cronise Valley | E-16 |
| Coyote Lake Valley | E-17 |
| Caves Canyon Valley | E-18 |
| Troy Valley | E-19 |
| Lower Mojave River Valley | E-20 |
| Middle Mojave River Valley | E-23 |
| Upper Mojave River Valley | E-25 |
| El Mirage Valley | E-30 |

| | <u>Page</u> |
|--------------------------------|-------------|
| Antelope Valley | E-31 |
| Neenach Basin | E-31 |
| Willow Springs Basin | E-31 |
| Gloster Basin | E-32 |
| Chaffee Basin | E-32 |
| Lancaster Basin | E-32 |
| Buttes Basin | E-41 |
| Rock Creek Basin | E-43 |
| North Maroc Basin | E-47 |
| Fremont Valley | E-49 |
| Harper Valley | E-50 |
| Superior Valley | E-53 |
| Cuddasack Valley | E-54 |
| Searles Valley | E-55 |
| Salt Wells Valley | E-56 |
| Indian Wells Valley | E-57 |
| Darwin Valley | E-58 |
| Panamint Valley | E-59 |

PLATE

Plate No.

E-1

Bound at end of
Appendix E

GROUND WATER LEVELS AT WELLS
ADOBE LAKE VALLEY

61000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 1N/30E-07J01 M | 7000.0 | 11-13-56 | 32.0 | 6968.0 | 5050 |
| 1N/30E-16M01 M | 6753.0 | 11-13-56 | 7.0 | 6746.0 | 5050 |
| 1N/30E-26X01 M | 6500.0 | 11-13-56 | 13.0 | 6487.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

LONG VALLEY

61100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 2S/29E-31N01 M | 7003.0 | 11-13-56 | 14.6 | 6988.4 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

OWENS VALLEY

61200

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------------------|-----------------------------------|---------------------------|-----------------|
| 1S/32E-30D01 M | 5400.0 | 11-13-56 | 51.0 | 5349.0 | 5050 |
| 1S/32E-30P01 M | 5400.0 | 10-06-56 11-13-56 | 124.2 125.9 | 5275.8 5274.1 | 5050 |
| 1S/32E-31J02 M | 5300.0 | 11-13-56 | 44.5 | 5255.5 | 5050 |
| 1S/32E-31K02 M | 5300.0 | 11-13-56 | 30.8 | 5269.2 | 5050 |
| 1S/32E-32D01 M | 5453.0 | 11-13-56 | 71.0 | 5382.0 | 5050 |
| 1S/32E-32E01 M | 5001.0 | 11-13-56 | 62.4 | 4938.6 | 5050 |
| 1S/32E-32E02 M | 5000.0 | 11-13-56 | 65.3 | 4934.7 | 5050 |
| 1S/32E-32E03 M | 5001.0 | 11-13-56 | 49.5 | 4951.5 | 5050 |
| 1S/32E-32M02 M | 5397.0 | 11-13-56 | 59.5 | 5337.5 | 5050 |
| 1S/32E-32M03 M | 5391.0 | 11-13-56 | 45.0 | 5346.0 | 5050 |
| 2S/32E-05C01 M | 5501.0 | 11-13-56 | 39.8 | 5461.2 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

FISH LAKE VALLEY

61400

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 5S/37E-10X01 M | 5000.0 | 11-14-56 | 88.0 | 4912.0 | 5050 |
| 5S/37E-27X01 M | 5002.0 | 11-14-56 | 67.7 | 4934.3 | 5050 |
| 6S/37E-13X01 M | 5203.0 | 11-14-56 | 74.4 | 5128.6 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

DEEP SPRINGS VALLEY

61500

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coil. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 6S/36E-25X01 M | 5300.0 | 11-14-56 | 258.6 | 5041.4 | 5050 |
| 7S/36E-02X01 M | 5306.0 | 11-14-56 | 199.9 | 5106.1 | 5050 |
| 7S, 36E-21H01 M | 5022.0 | 11-14-56 | 41.5 | 4980.5 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SALINE VALLEY

61700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 14S/38E-35M01 M | 1153.0 | 11-13-56 | 37.8 | 1115.2 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

MIDDLE AMARGOSA VALLEY

62000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 21N/07E-06X01 S | 1610.0 | 12-05-56 | 3.0 | 1607.0 | 5050 |
| 22N/07E-13L01 S | 2502.0 | 10-04-56 | 23.6 | 2478.4 | 5050 |
| | | 12-04-56 | 25.0 | 2477.0 | |
| 22N/07E-13X01 S | 2111.0 | 11-15-56 | 22.9 | 2088.1 | 5050 |
| | | 5-09-57 | 21.2 | 2089.8 | |
| 22N/07E-32X01 S | 1502.0 | 12-04-56 | 15.5 | 1486.5 | 5050 |
| 25N/06E-18D01 S | 2040.0 | 12-04-56 | 5.8 | 2034.2 | 5050 |
| 26N/05E-34L01 S | 2300.0 | 12-04-56 | 19.1 | 2280.9 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER KINGSTON VALLEY 62200

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 14N/13E-13H01 S | 4876.0 | 11-17-56 | 14.6 | 4861.4 | 5050 |
| | | 5-13-57 | 15.4 | 4860.6 | |
| 16N/12E-26N01 S | 3727.0 | 11-17-56 | 45.4 | 3681.6 | 5050 |
| | | 5-13-57 | 46.4 | 3680.6 | |
| 16N/12E-33B01 S | 3691.0 | 11-17-56 | 78.8 | 3612.2 | 5050 |
| | | 5-13-57 | 79.7 | 3611.3 | |
| 18N/13E-08Q01 S | 2586.0 | 5-12-57 | 38.6 | 2547.4 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

PAHRUMP VALLEY

62800

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| 21N/10E-04L01 S | 2615.0 | 11-15-56 5-10-57 | 160.9 160.7 | 2454.1 2454.3 | 5050 |
| 21N/10E-11K01 S | 2655.0 | 11-15-56 5-10-57 | 225.4 225.4 | 2429.6 2429.6 | 5050 |
| 21N/10E-34A02 S | 2640.0 | 5-10-57 | 117.7 | 2522.3 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

MESQUITE VALLEY

62900

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| 19N/12E-02D01 S | 2616.0 | 11-15-56 5-10-57 | 31.8 31.8 | 2584.2 2584.2 | 5050 |
| 19N/12E-02M01 S | 2605.0 | 11-15-56 5-10-57 | 32.0 31.3 | 2573.0 2573.7 | 5050 |
| 19N/12E-03B01 S | 2620.0 | 11-15-56 5-10-57 | 40.9 40.1 | 2579.1 2579.9 | 5050 |
| 19N/12E-03D02 S | 2620.0 | 5-10-57 | 56.0 | 2564.0 | 5050 |
| 19N/12E-04B01 S | 2630.0 | 11-15-56 5-10-57 | 66.2 79.5 | 2563.8 2550.5 | 5050 |
| 19N/12E-10B01 S | 2605.0 | 11-15-56 5-10-57 | 45.4 45.2 | 2559.6 2559.8 | 5050 |
| 19N/12E-11B01 S | 2595.0 | 11-15-56 5-10-57 | 30.5 30.2 | 2564.5 2564.8 | 5050 |
| 19N/12E-11D01 S | 2595.0 | 11-15-56 5-11-57 | 37.1 35.0 | 2557.9 2560.0 | 5050 |
| 19N/12E-13D01 S | 2585.0 | 5-12-57 | 33.0 | 2552.0 | 5050 |
| 19N/12E-14D04 S | 2585.0 | 11-15-56 5-10-57 | 38.0 37.7 | 2547.0 2547.3 | 5050 |
| 19N/12E-14M01 S | 2584.0 | 11-15-56 5-10-57 | 34.6 34.1 | 2549.4 2549.9 | 5050 |
| 19N/12E-15N01 S | 2610.0 | 5-12-57 | 56.5 | 2553.5 | 5050 |
| 19N/12E-15N02 S | 2610.0 | 5-12-57 | 57.7 | 2552.3 | 5050 |
| 19N/12E-26H01 S | 2620.0 | 5-12-57 | 52.3 | 2567.7 | 5050 |
| 20N/12E-19F01 S | 2700.0 | 11-15-56 | 127.2 | 2572.8 | 5050 |
| 20N/12E-30B01 S | 2681.0 | 11-15-56 5-11-57 | 109.3 109.8 | 2571.7 2571.2 | 5050 |
| 20N/12E-33Q01 S | 2631.0 | 11-15-56 5-10-57 | 67.7 80.1 | 2563.3 2550.9 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

MESQUITE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 20N/12E-34K01 S | 2631.0 | 11-15-56 | 41.8 | 2589.2 | 5050 |
| | | 5-10-57 | 41.8 | 2589.2 | |
| 20N/12E-34M01 S | 2631.0 | 11-15-56 | 51.9 | 2579.1 | 5050 |
| | | 5-10-57 | 52.8 | 2578.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

IVANPAH VALLEY

63000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 15N/15E-13G01 S | 2927.0 | 11-16-56 | 367.5 | 2559.5 | 5050 |
| | | 5-13-57 | 370.1 | 2556.9 | |
| 15N/15E-20J01 S | 2712.0 | 11-16-56 | 167.8 | 2544.2 | 5050 |
| 15N/15E-21G01 S | 2640.0 | 11-16-56 | 92.1 | 2547.9 | 5050 |
| | | 5-13-57 | 96.5 | 2543.5 | |
| 15N/15E-23N01 S | 2631.0 | 11-16-56 | 99.5 | 2531.5 | 5050 |
| 16N/13E-14J01 S | 4731.0 | 5-17-57 | 181.8 | 4549.2 | 5050 |
| 16N/14E-01J01 S | 2631.0 | 11-16-56 | 102.4 | 2528.6 | 5050 |
| | | 5-17-57 | 106.9 | 2524.1 | |
| 16N/14E-31E01 S | 4524.0 | 11-17-56 | 17.1 | 4506.9 | 5050 |
| | | 5-13-57 | 14.2 | 4509.8 | |
| 16N/14E-31L01 S | 4475.0 | 5-13-57 | 21.6 | 4453.4 | 5050 |
| 16N/14E-31L02 S | 4500.0 | 11-17-56 | 30.6 | 4469.4 | 5050 |
| | | 5-13-57 | 30.0 | 4470.0 | |
| 17N/15E-31M01 S | 2610.0 | 5-13-57 | 88.0 | 2522.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

KELSO VALLEY

63100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 11N/12E-25G02 S | 2125.0 | 11-17-56 | 431.7 | 1693.3 | 5050 |
| | | 5-13-57 | 436.4 | 1688.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SODA LAKE VALLEY

63300

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 11N/08E-07X02 S | 1031.0 | 3-07-57 | 21.0 | 1010.0 | 5000 |
| 11N/08E-07X03 S | 1031.0 | 3-07-57 | 21.0 | 1010.0 | 5000 |
| 11N/08E-18X01 S | 1030.0 | 3-07-57 | 27.7 | 1002.3 | 5000 |
| 12N/08E-27X02 S | 1021.0 | 10-30-56 | 19.4 | 1001.6 | 5000 |
| | | 3-07-57 | 18.9 | 1002.1 | |
| 12N/08E-35X01 S | 971.0 | 3-07-57 | 7.8 | 963.2 | 5000 |
| 13N/08E-01H01 S | 932.0 | 10-31-56 | 24.4 | 907.6 | 5000 |
| | | 3-07-57 | 24.2 | 907.8 | |
| 14N/08E-25R02 S | 960.0 | 10-31-56 | 34.8 | 925.2 | 5000 |
| | | 3-07-57 | 34.5 | 925.5 | |
| 14N/09E-30G02 S | 975.0 | 11-14-56 | 77.1 | 897.9 | 5050 |
| | | 3-09-57 | 77.6 | 897.4 | |
| 14N/09E-30K01 S | 992.0 | 10-31-56 | 76.9 | 915.1 | 5000 |
| | | 3-07-57 | 75.3 | 916.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SILVER LAKE VALLEY

63400

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| 15N/08E-22R01 S | 931.0 | 10-31-56 3-07-57 | 56.1 55.9 | 874.9 875.1 | 5000 |
| 15N/08E-36X01 S | 906.0 | 3-07-57 | 36.3 | 869.7 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

CRONISE VALLEY

63500

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 12N/06E-04G01 S | 1085.0 | 3-07-57 | 25.8 | 1059.2 | 5000 |
| 12N/07E-18R01 S | 1079.0 | 10-31-56 | 16.2 | 1062.8 | 5000 |
| | | 3-07-57 | 16.5 | 1062.5 | |
| 12N/07E-18R02 S | 1077.0 | 10-31-56 | 14.0 | 1063.0 | 5000 |
| | | 3-07-57 | 14.3 | 1062.7 | |
| 12N/07E-30J01 S | 1102.0 | 10-31-56 | 45.5 | 1056.5 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

COYOTE LAKE VALLEY

63700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| 11N/02E-08K01 S | 1720.0 | 10-31-56 3-06-57 | FL.0 FL.0 | | 5000 |
| 11N/02E-22N01 S | 1731.0 | 10-31-56 3-07-57 | 11.8 11.1 | 1719.2 1719.9 | 5000 |
| 11N/03E-08N01 S | 1723.0 | 10-31-56 3-07-57 | 3.6 3.6 | 1719.4 1719.4 | 5000 |
| 11N/03E-11R01 S | 2055.0 | 12-26-56 | 46.2 | 2008.8 | 5100 |
| 12N/02E-28D01 S | 1776.0 | 10-31-56 3-06-57 | 35.9 35.8 | 1740.1 1740.2 | 5000 |
| 12N/02E-31A01 S | 1789.5 | 10-31-56 3-06-57 | 55.9 55.8 | 1733.6 1733.7 | 5000 |
| 12N/02E-32C01 S | 1747.0 | 10-30-56 3-06-57 | 12.2 12.1 | 1734.8 1734.9 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

CAVES CANYON VALLEY

63800

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 11N/05E-15G01 S | 1639.8 | 4-17-56 | 185.4 | 1454.4 | 5100 |
| | | 12-05-56 | 181.3 | 1458.5 | |
| | | 5-03-57 | 184.0 | 1455.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TROY VALLEY

63900

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 8N/03E-03E01 S | 1819.6 | 12-26-56 | DR.0 | | 5100 |
| | | 5-03-57 | 7.3 | 1812.3 | |
| 8N/03E-04B01 S | 1819.0 | 12-26-56 | 6.1 | 1812.9 | 5100 |
| | | 5-03-57 | 5.4 | 1813.6 | |
| 8N/03E-04B03 S | 1820.0 | 12-26-56 | 7.7 | 1812.3 | 5100 |
| | | 5-03-57 | 7.2 | 1812.8 | |
| 8N/03E-12J01 S | 1820.0 | 12-06-56 | 39.5 | 1780.5 | 5050 |
| 8N/04E-06E01 S | 1800.0 | 12-06-56 | 11.9 | 1788.1 | 5050 |
| 8N/04E-07E01 S | 1779.7 | 12-26-56 | 2.3 | 1777.4 | 5100 |
| 8N/04E-09C01 S | 1786.0 | 12-26-56 | DR.0 | | 5100 |
| | | 5-03-57 | DR.0 | | |
| 8N/04E-12N01 S | 1811.0 | 12-26-56 | 32.4 | 1778.6 | 5100 |
| | | 5-03-57 | 31.7 | 1779.3 | |
| 9N/04E-20L01 S | 1785.0 | 3-29-56 | 13.0 | 1772.0 | 5100 |
| 9N/04E-31K01 S | 1791.6 | 12-26-56 | 17.8 | 1773.8 | 5100 |
| | | 5-03-57 | 18.1 | 1773.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
LOWER MOJAVE RIVER VALLEY 64000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 9N/01E-03H01 S | 1948.9 | 12-27-56 | 78.4 | 1870.5 | 5100 |
| | | 5-03-57 | 78.8 | 1870.1 | |
| 9N/01E-09D01 S | 1976.0 | 5-04-57 | 109.1 | 1866.9 | 5100 |
| 9N/01E-12D01 S | 1928.0 | 12-27-56 | 58.7 | 1869.3 | 5100 |
| | | 5-03-57 | 59.4 | 1868.6 | |
| 9N/01E-13E01 S | 1949.9 | 12-05-56 | 81.6 | 1868.3 | 5100 |
| | | 5-03-57 | 82.4 | 1867.5 | |
| 9N/01E-13E02 S | 1950.3 | 11-05-56 | 82.4 | 1867.9 | 5100 |
| | | 12-05-56 | 81.9 | 1868.4 | |
| | | 1-02-57 | 82.0 | 1868.3 | |
| | | 2-06-57 | 82.0 | 1868.3 | |
| | | 3-06-57 | 82.1 | 1868.2 | |
| | | 4-03-57 | 82.4 | 1867.9 | |
| | | 5-03-57 | 82.7 | 1867.6 | |
| | | 6-03-57 | 83.1 | 1867.2 | |
| 9N/01E-16N01 S | 2001.0 | 12-21-56 | 93.0 | 1908.0 | 5100 |
| | | 5-03-57 | 93.0 | 1908.0 | |
| 9N/01E-21C01 S | 2000.0 | 12-21-56 | 92.9 | 1907.1 | 5100 |
| | | 12-21-56 | 92.9 | 1907.1 | |
| | | 5-03-57 | 93.3 | 1906.7 | |
| | | 5-03-57 | 93.3 | 1906.7 | |
| 9N/02E-03A02 S | 1846.2 | 12-27-56 | 35.0 | 1811.2 | 5100 |
| | | 5-03-57 | 35.3 | 1810.9 | |
| 9N/02E-03K01 S | 1857.8 | 12-27-56 | 9.1 | 1848.7 | 5100 |
| | | 5-03-57 | 9.2 | 1848.6 | |
| 9N/02E-04D01 S | 1895.5 | 12-27-56 | 31.9 | 1863.6 | 5100 |
| | | 5-03-57 | 32.3 | 1863.2 | |
| 9N/02E-10N01 S | 1894.0 | 12-26-56 | 38.8 | 1855.2 | 5100 |
| | | 5-03-57 | 39.2 | 1854.8 | |
| 9N/02E-14N02 S | 1886.0 | 12-05-56 | 33.0 | 1853.0 | 5100 |
| | | 5-03-57 | 30.0 | 1856.0 | |
| 9N/02E-14N03 S | 1883.2 | 11-05-56 | 31.4 | 1851.8 | 5100 |
| | | 12-05-56 | 27.7 | 1855.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
LOWER MOJAVE RIVER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 9N/02E-14N03 S CONT. | 1883.2 | 1-02-57 | 27.5 | 1855.7 | 5100 |
| | | 2-05-57 | 27.4 | 1855.8 | |
| | | 3-06-57 | 27.9 | 1855.3 | |
| | | 4-02-57 | 27.9 | 1855.3 | |
| | | 5-02-57 | 28.0 | 1855.2 | |
| | | 6-03-57 | 28.3 | 1854.9 | |
| 9N/02E-18P01 S | 1934.7 | 12-21-56 | 64.6 | 1870.1 | 5100 |
| | | 5-02-57 | 65.4 | 1869.3 | |
| 9N/02E-20Q01 S | 1922.0 | 12-21-56 | 59.7 | 1862.8 | 5100 |
| | | 5-02-57 | 59.7 | 1862.3 | |
| 9N/02E-26E02 S | 1891.0 | 3-29-56 | 36.0 | 1855.0 | 5100 |
| | | 12-26-56 | 24.0 | 1867.0 | |
| 9N/03E-03D02 S | 1819.0 | 12-05-56 | 46.8 | 1772.2 | 5100 |
| | | 5-03-57 | 47.3 | 1771.7 | |
| 9N/03E-12G01 S | 1801.2 | 11-05-56 | 29.8 | 1771.4 | 5100 |
| | | 1-02-57 | 29.7 | 1771.5 | |
| | | 2-06-57 | 29.0 | 1772.2 | |
| | | 3-08-57 | 29.0 | 1772.2 | |
| | | 4-03-57 | 29.3 | 1771.9 | |
| | | 5-03-57 | 29.8 | 1771.4 | |
| | | 6-03-57 | 29.5 | 1771.7 | |
| 9N/03E-15M01 S | 1829.0 | 4-17-56 | 46.0 | 1783.0 | 5100 |
| | | 12-05-56 | 47.0 | 1782.0 | |
| | | 5-03-57 | 47.0 | 1782.0 | |
| 9N/03E-19E01 S | 1860.1 | 12-05-56 | 6.8 | 1853.3 | 5100 |
| | | 5-03-57 | 7.3 | 1852.8 | |
| 9N/03E-19P01 S | 1859.0 | 12-26-56 | 8.0 | 1851.0 | 5100 |
| | | 5-03-57 | 10.0 | 1849.0 | |
| 9N/03E-29A01 S | 1846.0 | 12-26-56 | 64.0 | 1782.0 | 5100 |
| | | 5-03-57 | 65.0 | 1781.0 | |
| 9N/03E-29G01 S | 1850.0 | 5-03-57 | 7.0 | 1843.0 | 5100 |
| 9N/03E-34D01 S | 1827.9 | 12-26-56 | 35.3 | 1792.6 | 5100 |
| | | 5-03-57 | 35.4 | 1792.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
LOWER MOJAVE RIVER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------|
| 9N/03E-34Q01 S | 1815.0 | 12-08-56 | 30.0 | 1785.0 | 5050 |
| 10N/02E-32P01 S | 1905.7 | 12-27-56 5-03-57 | 40.6 41.0 | 1865.1 1864.7 | 5100 |
| 10N/02E-34L01 S | 1876.2 | 12-29-56 5-03-57 | DR.0 DR.0 | | 5100 |
| 10N/03E-21A01 S | 1820.3 | 12-05-56 5-03-57 | 87.9 89.0 | 1732.4 1731.3 | 5100 |
| 10N/03E-34E02 S | 1776.0 | 12-05-56 5-03-57 | DR.0 DR.0 | | 5100 |
| 10N/03E-34E03 S | 1777.0 | 12-05-56 5-03-57 | 11.5 10.7 | 1765.5 1766.3 | 5100 |
| 9N/01W-10D02 S | 2050.0 | 12-27-56 5-03-57 | 17.0 16.0 | 2033.0 2034.0 | 5100 |
| 9N/01W-10M01 S | 2098.2 | 4-13-56 12-21-56 5-03-57 | 78.3 80.0 79.2 | 2019.9 2018.2 2019.0 | 5100 |
| 9N/01W-10M02 S | 2098.2 | 12-21-56 5-03-57 | 79.6 79.2 | 2018.6 2019.0 | 5100 |
| 9N/01W-13B01 S | 2001.8 | 12-21-56 5-03-57 | DR.0 DR.0 | | 5100 |
| 10N/01W-31C01 S | 2130.7 | 12-21-56 5-02-57 | 44.4 45.4 | 2086.3 2085.3 | 5100 |
| 10N/01W-31G01 S | 2130.7 | 12-21-56 5-02-57 | 44.4 45.4 | 2086.3 2085.3 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
MIDDLE MOJAVE RIVER VALLEY 64100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 8N/04W-12Q01 S | 2331.9 | 11-05-56 | 15.6 | 2316.3 | 5100 |
| | | 12-05-56 | 15.3 | 2316.6 | |
| | | 1-02-57 | 15.5 | 2316.4 | |
| | | 2-06-57 | 14.8 | 2317.1 | |
| | | 3-06-57 | 15.0 | 2316.9 | |
| | | 4-03-57 | 30.9* | 2301.0 | |
| | | 5-01-57 | 18.2 | 2313.7 | |
| 6-03-57 | 31.4 | 2300.5 | | | |
| 8N/04W-20N01 S | 2398.0 | 12-20-56 | 30.0 | 2368.0 | 5100 |
| | | 5-01-57 | 31.0 | 2367.0 | |
| 8N/04W-31D01 S | 2465.6 | 12-20-56 | 58.3 | 2407.3 | 5100 |
| | | 5-01-57 | 58.9 | 2406.7 | |
| 8N/04W-31R01 S | 2450.6 | 12-20-56 | 10.1 | 2440.5 | 5100 |
| 8N/06W-14Q01 S | 2760.6 | 10-05-56 | 191.7 | 2568.9 | 5050 |
| | | 12-17-56 | 174.7 | 2585.9 | 5100 |
| | | 4-25-57 | 220.7 | 2539.9 | |
| 9N/02W-04B01 S | 2154.7 | 4-13-56 | 12.3 | 2142.4 | 5100 |
| | | 12-21-56 | 15.0 | 2139.7 | |
| 9N/02W-19B01 S | 2256.0 | 12-27-56 | 76.8 | 2179.2 | 5100 |
| | | 5-03-57 | 77.9 | 2178.1 | |
| 9N/03W-10P01 S | 2293.0 | 12-20-56 | DR.0 | | 5100 |
| | | 5-02-57 | DR.0 | | |
| 9N/03W-10R01 S | 2209.2 | 12-20-56 | 35.9 | 2173.3 | 5100 |
| | | 5-02-57 | 38.1 | 2171.1 | |
| 9N/03W-14D01 S | 2208.0 | 12-20-56 | DR.0 | | 5100 |
| | | 5-02-57 | DR.0 | | |
| 9N/03W-14D02 S | 2230.0 | 12-20-56 | 39.4 | 2190.6 | 5100 |
| | | 5-02-57 | 41.1 | 2188.9 | |
| 9N/03W-28A02 S | 2250.0 | 12-20-56 | 35.1 | 2214.9 | 5100 |
| | | 5-02-57 | 37.0 | 2213.0 | |
| 9N/03W-28A03 S | 2256.0 | 5-25-57 | 41.3 | 2214.7 | 5100 |
| 9N/03W-34R01 S | 2381.4 | 5-01-57 | DR.0 | | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
MIDDLE MOJAVE RIVER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 10N/02W-32L01 S | 2174.1 | 12-21-56 | 35.7 | 2138.9 | 5100 |
| 10N/02W-32Q01 S | 2174.1 | 12-21-56 | 35.7 | 2138.9 | 5100 |
| 10N/02W-36P01 S | 2103.7 | 4-17-56 | 12.0 | 2091.7 | 5100 |
| | | 12-21-56 | 10.9 | 2092.8 | |
| | | 5-02-57 | 11.2 | 2092.5 | |
| 10N/03W-15A01 S | 2145.0 | 4-13-56 | 59.6 | 2085.4 | 5100 |
| | | 12-21-56 | 59.0 | 2086.0 | |
| 10N/03W-15J01 S | 2148.8 | 4-13-56 | 59.6 | 2089.2 | 5100 |
| | | 12-21-56 | 59.0 | 2089.8 | |
| 10N/03W-21P01 S | 2160.6 | 1-07-56 | 37.9 | 2122.7 | 5100 |
| | | 3-29-56 | 37.6 | 2123.0 | |
| | | 11-05-56 | 37.7 | 2122.9 | |
| | | 12-05-56 | 37.7 | 2122.9 | |
| | | 2-06-57 | 37.1 | 2123.5 | |
| | | 3-06-57 | 37.8 | 2122.8 | |
| | | 4-03-57 | 38.0 | 2122.6 | |
| | | 5-02-57 | 38.1 | 2122.5 | |
| | | 6-03-57 | 38.0 | 2122.6 | |
| 10N/03W-22N01 S | 2167.0 | 4-13-56 | 45.0 | 2122.0 | 5100 |
| | | 12-21-56 | 46.0 | 2121.0 | |
| | | 5-02-57 | 48.0 | 2119.0 | |
| 10N/03W-27R01 S | 2200.0 | 12-21-56 | 99.0 | 2101.0 | 5100 |
| 10N/03W-29M01 S | 2206.5 | 12-21-56 | 53.7 | 2152.8 | 5100 |
| | | 5-02-57 | 54.3 | 2152.2 | |
| 10N/03W-32C01 S | 2219.7 | 4-17-56 | 60.6 | 2159.1 | 5100 |
| | | 12-20-56 | 64.5* | 2155.2 | |
| | | 5-02-57 | 69.5 | 2150.2 | |
| 10N/03W-36N02 S | 2190.0 | 12-21-56 | 86.0 | 2104.0 | 5100 |
| | | 12-21-56 | 85.8 | 2104.2 | |
| | | 5-02-57 | 92.0 | 2098.0 | |
| | | 5-02-57 | 92.3 | 2097.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER MOJAVE RIVER VALLEY 64200

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 3N/03W-06E01 S | 2929.3 | 3-29-56 | DR.0 | | 5100 |
| | | 12-18-56 | DR.0 | | |
| | | 4-30-57 | 29.5 | 2899.8 | |
| 3N/03W-06E02 S | 2932.0 | 12-18-56 | 53.9 | 2878.1 | 5100 |
| | | 4-30-57 | 28.6 | 2903.4 | |
| 3N/04W-13B01 S | 3012.7 | 4-05-56 | 83.0 | 2929.7 | 5100 |
| | | 12-18-56 | DR.0 | | |
| | | 4-30-57 | 82.6 | 2930.1 | |
| 3N/04W-13B02 S | 3012.7 | 12-18-56 | 97.8 | 2914.9 | 5100 |
| | | 4-30-57 | 86.0 | 2926.7 | |
| 3N/04W-28G01 S | 3169.3 | 4-05-56 | 5.8 | 3163.5 | 5100 |
| | | 12-18-56 | 20.5 | 3148.8 | |
| | | 4-30-57 | 4.2 | 3165.1 | |
| 3N/04W-28P01 S | 3168.8 | 4-05-56 | 5.8 | 3163.0 | 5100 |
| | | 12-18-56 | 20.5* | 3148.3 | |
| | | 4-30-57 | 4.2 | 3164.6 | |
| 3N/04W-28P02 S | 3150.0 | 4-30-57 | 2.4 | 3147.6 | 5100 |
| 3N/04W-32C01 S | 3189.9 | 4-05-56 | 13.0 | 3176.9 | 5100 |
| | | 12-18-56 | 16.0 | 3173.9 | |
| | | 4-30-57 | 14.0 | 3175.9 | |
| 3N/05W-14D01 S | 3602.6 | 4-05-56 | 241.2 | 3361.4 | 5100 |
| | | 4-30-57 | 241.8 | 3360.8 | |
| 4N/03W-01M01 S | 3044.0 | 12-18-56 | 213.2 | 2830.8 | 5100 |
| 4N/03W-06B01 S | 2872.4 | 12-18-56 | 71.7 | 2800.7 | 5100 |
| | | 4-30-57 | 71.8 | 2800.6 | |
| 4N/03W-06D01 S | 2874.5 | 11-05-56 | 71.3 | 2803.2 | 5100 |
| | | 12-05-56 | 68.6 | 2805.9 | |
| | | 12-05-56 | 68.8 | 2805.7 | |
| | | 1-02-57 | 68.4 | 2806.1 | |
| | | 2-06-57 | 67.5 | 2807.0 | |
| | | 3-06-57 | 67.3 | 2807.2 | |
| | | 4-03-57 | 67.1 | 2807.4 | |
| | | 4-30-57 | 68.0 | 2806.5 | |
| | | 6-03-57 | 68.8 | 2805.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER MOJAVE RIVER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 4N/03W-06D02 S | 2873.0 | 12-02-56 | 67.0 | 2806.0 | 5100 |
| | | 4-30-57 | 67.0 | 2806.0 | |
| 4N/03W-18E01 S | 2867.6 | 11-05-56 | 46.1 | 2821.5 | 5100 |
| | | 12-05-56 | 46.3 | 2821.3 | |
| | | 1-02-57 | 46.2 | 2821.4 | |
| | | 2-06-57 | 46.0 | 2821.6 | |
| | | 3-06-57 | 46.7 | 2820.9 | |
| | | 4-03-57 | 46.4 | 2821.2 | |
| | | 4-30-57 | 46.6 | 2821.0 | |
| | | 6-03-57 | 46.6 | 2820.8 | |
| 4N/03W-20P01 S | 2887.8 | 4-05-56 | DR.0 | | 5100 |
| | | 12-18-56 | DR.0 | | |
| | | 4-30-57 | DR.0 | | |
| 4N/03W-30E01 S | 2897.3 | 12-18-56 | DR.0 | | 5100 |
| | | 4-30-57 | DR.0 | | |
| 4N/04W-25N01 S | 3037.2 | 4-05-56 | 200.0 | 2837.2 | 5100 |
| | | 12-18-56 | 202.7 | 2834.5 | |
| | | 4-30-57 | 202.0 | 2835.2 | |
| 4N/04W-26Q01 S | 3107.6 | 12-18-56 | 270.1 | 2837.5 | 5100 |
| | | 4-30-57 | 270.0 | 2837.6 | |
| 5N/03W-03E01 S | 2914.4 | 12-18-56 | 86.9 | 2827.5 | 5100 |
| | | 4-30-57 | 89.6 | 2824.8 | |
| 5N/03W-13D01 S | 2930.0 | 12-18-56 | 93.0 | 2837.0 | 5100 |
| | | 4-30-57 | 94.0 | 2836.0 | |
| 5N/03W-18F01 S | 2909.1 | 11-05-56 | 129.1 | 2780.0 | 5100 |
| | | 12-05-56 | 122.6 | 2786.5 | |
| | | 2-06-57 | 122.2 | 2786.9 | |
| | | 3-06-57 | 123.9 | 2785.2 | |
| | | 4-03-57 | 123.3 | 2785.8 | |
| | | 4-30-57 | 125.4 | 2783.7 | |
| | | 6-03-57 | 127.2 | 2781.9 | |
| 5N/03W-22A01 S | 2924.8 | 4-05-56 | 106.8 | 2818.0 | 5100 |
| 5N/03W-24N01 S | 2928.7 | 4-05-56 | 106.2 | 2822.5 | 5100 |
| | | 12-18-56 | 98.4 | 2830.3 | |
| | | 4-30-57 | 99.4 | 2829.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER MOJAVE RIVER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 5N/03W-32H01 S | 2986.0 | 4-05-56 | 169.0 | 2817.0 | 5100 |
| | | 12-18-56 | 172.0 | 2814.0 | |
| | | 4-30-57 | 172.0 | 2814.0 | |
| 5N/03W-35N01 S | 2984.2 | 4-10-56 | 155.7 | 2828.5 | 5100 |
| | | 12-18-56 | 157.7 | 2826.5 | |
| | | 5-01-57 | 157.8 | 2826.4 | |
| 5N/04W-10M01 S | 2767.6 | 12-18-56 | 46.5 | 2721.1 | 5100 |
| | | 4-30-57 | 48.6 | 2719.0 | |
| 5N/04W-11P01 S | 2788.3 | 12-18-56 | 58.3 | 2730.0 | 5100 |
| | | 4-30-57 | 59.7* | 2728.6 | |
| 5N/04W-11P02 S | 2791.1 | 12-18-56 | 50.2 | 2740.9 | 5100 |
| | | 4-30-57 | 51.9 | 2739.2 | |
| 5N/04W-35A01 S | 2804.3 | 12-18-56 | 8.1 | 2796.2 | 5100 |
| | | 4-30-57 | 12.9 | 2791.4 | |
| 5N/04W-36N01 S | 2824.8 | 12-18-56 | 20.4 | 2804.4 | 5100 |
| | | 4-30-57 | 24.8 | 2800.0 | |
| 5N/05W-04C01 S | 2945.0 | 4-03-56 | 133.0 | 2812.0 | 5100 |
| | | 12-17-56 | 134.0 | 2811.0 | |
| | | 4-29-57 | 134.0 | 2811.0 | |
| 5N/05W-05A01 S | 2950.0 | 12-17-56 | 129.1 | 2820.9 | 5100 |
| | | 4-09-57 | 113.4 | 2836.6 | |
| | | 4-29-57 | 113.4 | 2836.6 | |
| 5N/05W-22E01 S | 3116.8 | 12-17-56 | 304.1 | 2812.7 | 5100 |
| | | 4-29-57 | 305.7 | 2811.1 | |
| 6N/02W-34L01 S | 3251.0 | 12-18-56 | 177.0 | 3074.0 | 5100 |
| | | 4-30-57 | 178.0 | 3073.0 | |
| 6N/03W-04N02 S | 3115.0 | 12-20-56 | 53.4 | 3061.6 | 5100 |
| | | 5-01-57 | 53.2 | 3061.8 | |
| 6N/03W-09D01 S | 3100.0 | 12-20-56 | 42.3 | 3057.7 | 5100 |
| | | 12-20-56 | 42.0 | 3058.0 | |
| | | 5-01-57 | 42.2 | 3057.8 | |
| | | 5-01-57 | 42.0 | 3058.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER MOJAVE RIVER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 6N/03W-09D02 S | 3075.0 | 12-20-56 | 43.0 | 3032.0 | 5100 |
| | | 5-01-57 | 43.0 | 3032.0 | |
| 6N/03W-09E02 S | 3090.0 | 12-20-56 | 53.4 | 3036.6 | 5100 |
| | | 5-01-57 | 53.2 | 3036.8 | |
| 6N/03W-09E04 S | 3085.0 | 12-20-56 | 32.0 | 3053.0 | 5100 |
| | | 5-01-57 | 31.0 | 3054.0 | |
| 6N/03W-17B01 S | 3015.0 | 4-10-56 | 73.0 | 2942.0 | 5100 |
| | | 12-20-56 | 73.0 | 2942.0 | |
| | | 5-01-57 | 72.0 | 2943.0 | |
| 6N/03W-28R01 S | 2968.8 | 12-18-56 | 141.3 | 2827.5 | 5100 |
| | | 4-30-57 | 142.5 | 2826.3 | |
| 6N/05W-08F01 S | 2790.0 | 12-17-56 | 78.0 | 2712.0 | 5100 |
| | | 4-29-57 | 80.0 | 2710.0 | |
| 6N/05W-14M01 S | 2836.7 | 12-17-56 | 118.0 | 2718.7 | 5100 |
| | | 4-29-57 | 119.8 | 2716.9 | |
| 6N/05W-18P01 S | 2820.0 | 12-17-56 | 60.0 | 2760.0 | 5100 |
| | | 4-29-57 | 60.0 | 2760.0 | |
| 6N/05W-19C01 S | 2832.0 | 12-17-56 | 66.0 | 2766.0 | 5100 |
| | | 4-29-57 | 66.0 | 2766.0 | |
| 6N/05W-28F01 S | 2876.3 | 4-03-56 | 129.0 | 2747.3 | 5100 |
| | | 12-17-56 | 125.0* | 2751.3 | |
| | | 4-29-57 | 130.0 | 2746.3 | |
| 6N/05W-29H01 S | 2865.0 | 12-17-56 | 108.3 | 2756.7 | 5100 |
| 6N/05W-30R01 S | 2880.6 | 12-17-56 | 108.5 | 2772.1 | 5100 |
| | | 4-29-57 | 108.4 | 2772.2 | |
| 6N/05W-32R02 S | 2942.0 | 4-29-57 | 124.4 | 2817.6 | 5100 |
| 6N/06W-14P01 S | 2833.0 | 4-29-57 | 45.0 | 2788.0 | 5100 |
| 6N/06W-14R01 S | 2830.0 | 4-03-56 | 42.0 | 2788.0 | 5100 |
| | | 12-17-56 | 41.0 | 2789.0 | |
| | | 4-29-57 | 41.0 | 2789.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER MOJAVE RIVER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 6N, 06W-21A01 S | 2860.0 | 12-17-56 | 60.0 | 2800.0 | 5100 |
| | | 4-29-57 | 61.0 | 2799.0 | |
| 6N, 06W-24H01 S | 2835.0 | 12-17-56 | 72.0 | 2763.0 | 5100 |
| 6N, 06W-28H01 S | 2945.0 | 12-17-56 | 103.0 | 2842.0 | 5100 |
| | | 4-29-57 | 103.0 | 2842.0 | |
| 6N, 06W-32P01 S | 3047.8 | 12-17-56 | 159.9 | 2887.9 | 5100 |
| | | 4-29-57 | 165.7 | 2882.1 | |
| 7N, 04W-30C01 S | 2562.1 | 11-05-56 | 66.7 | 2495.4 | 5100 |
| | | 12-05-56 | 60.0 | 2502.1 | |
| | | 1-02-57 | 59.8 | 2502.3 | |
| | | 2-06-57 | 59.5 | 2502.6 | |
| | | 3-06-57 | 59.4 | 2502.7 | |
| | | 4-03-57 | 60.6 | 2501.5 | |
| | | 5-01-57 | 60.8 | 2501.3 | |
| | | 6-03-57 | 60.5 | 2501.6 | |
| 7N, 05W-22N01 S | 2710.8 | 12-17-56 | DR.0 | | 5100 |
| | | 4-29-57 | DR.0 | | |
| 7N, 05W-22N02 S | 2712.0 | 12-17-56 | 101.3 | 2610.7 | 5100 |
| | | 4-29-57 | 100.5 | 2611.5 | |
| 7N, 05W-22R01 S | 2711.1 | 12-17-56 | 106.0 | 2605.1 | 5100 |
| | | 4-29-57 | 109.2 | 2601.9 | |
| 7N, 05W-26B01 S | 2738.6 | 12-17-56 | 169.9 | 2568.7 | 5100 |
| | | 4-29-57 | 169.5 | 2569.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

EL MIRAGE VALLEY

64300

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 6N/06W-18P01 S | 2895.0 | 12-17-56 | 51.0 | 2844.0 | 5100 |
| | | 4-29-57 | 51.0 | 2844.0 | |
| 6N/07W-12N01 S | 2860.0 | 12-17-56 | 21.0 | 2839.0 | 5100 |
| | | 4-29-57 | 21.0 | 2839.0 | |
| 6N/07W-14R01 S | 2895.0 | 12-17-56 | 57.0 | 2838.0 | 5100 |
| | | 12-17-56 | 55.0 | 2839.0 | |
| | | 4-29-57 | 67.0 | 2828.0 | |
| 6N/07W-26N01 S | 3007.0 | 4-03-56 | 120.0 | 2887.0 | 5100 |
| | | 12-17-56 | 118.0 | 2889.0 | |
| | | 4-09-57 | 118.0 | 2889.0 | |
| 6N/07W-26Q01 S | 2990.0 | 12-17-56 | 105.6 | 2884.4 | 5100 |
| | | 4-29-57 | 105.5 | 2884.5 | |
| 6N/07W-26R01 S | 3006.0 | 12-17-56 | 106.0 | 2900.0 | 5100 |
| | | 4-29-57 | 105.0 | 2901.0 | |
| 6N/07W-27N01 S | 3021.0 | 12-17-56 | 138.0 | 2883.0 | 5100 |
| | | 4-29-57 | 136.0 | 2885.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ANTELOPE VALLEY

64400

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| NEENACH BASIN | | 64401 | | | |
| 8N/15W-02Q01 S | 2646.0 | 11-20-56 | 203.5 | 2442.5 | 5050 |
| 8N/15W-07P01 S | 2750.0 | 11-20-56 3-06-57 | 160.6 177.3 | 2589.4 2572.7 | 5050 |
| 8N/15W-10P01 S | 2705.0 | 12-18-56 | 142.5 | 2562.5 | 5050 |
| 8N/15W-22N02 S | 2820.0 | 11-26-56 3-07-57 | 181.0* 191.3 | 2639.0 2628.7 | 5050 |
| 8N/15W-24B03 S | 2679.0 | 11-27-56 3-07-57 | 159.7 149.3 | 2519.3 2529.7 | 5050 |
| 8N/15W-33G01 S | 2931.0 | 11-26-56 | 241.5 | 2689.5 | 5050 |
| 8N/15W-36M01 S | 2786.0 | 11-26-56 3-07-57 | 85.1 77.8 | 2700.9 2708.2 | 5050 |
| 8N/16W-05N01 S | 2901.0 | 11-26-56 3-06-57 | 220.6 247.2 | 2680.4 2653.8 | 5050 |
| 8N/16W-14L01 S | 2860.0 | 11-26-56 | 176.5 | 2683.5 | 5050 |
| 8N/16W-18H01 S | 2991.0 | 11-26-56 3-06-57 | 161.0 169.0 | 2830.0 2822.0 | 5050 |
| 8N/16W-31K01 S | 3523.0 | 11-13-56 | 79.5 | 3443.5 | 1101 |
| 8N/16W-32F01 S | 3368.0 | 11-13-56 | 113.0 | 3255.0 | 1101 |
| 8N/16W-32L01 S | 3420.0 | 11-13-56 | 93.6 | 3326.4 | 1101 |
| 8N/18W-22B01 S | 3313.0 | 11-13-56 | 62.2 | 3250.8 | 1101 |
| 9N/14W-32K01 S | 2590.0 | 11-27-56 3-07-57 | 225.5 206.0 | 2364.5 2384.0 | 5050 |
| 9N/15W-25D01 S | 2710.0 | 11-27-56 3-06-57 | 265.0 DP.0 | 2445.0 | 5050 |
| 9N/16W-36C01 S | 2910.0 | 11-20-56 3-06-57 | 275.5 276.3 | 2634.5 2633.7 | 5050 |
| WILLOW SPRINGS BASIN | | 64402 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

WILLOW SPRINGS BASIN

| | | | | | |
|-----------------|--------|----------|--------|--------|------|
| 9N/13W-04A01 S | 2636.8 | 10-15-56 | 76.0 | 2560.8 | 5000 |
| | | 3-05-57 | 76.6 | 2560.2 | |
| 9N/13W-07Q01 S | 2566.1 | 9-26-56 | 21.5 | 2544.6 | 5000 |
| | | 3-05-57 | 11.6 | 2554.5 | |
| 9N/14W-02J01 S | 2737.0 | 9-26-56 | 130.6 | 2606.4 | 5000 |
| | | 3-05-57 | 130.1 | 2606.9 | |
| 10N/13W-19M01 S | 2906.0 | 9-21-56 | 304.1 | 2601.9 | 5000 |
| | | 3-05-57 | 304.0 | 2602.0 | |
| 10N/13W-32M01 S | 2741.0 | 5-21-56 | 182.3 | 2578.7 | 5000 |
| 11N/13W-29M01 S | 3391.0 | 7-05-56 | 333.0 | 3058.0 | 4700 |
| | | 8-06-56 | 332.0 | 3059.0 | |
| | | 9-10-56 | 320.0* | 3071.0 | |
| | | 10-10-56 | 336.0 | 3055.0 | |
| | | 11-09-56 | 337.0 | 3054.0 | |
| | | 12-19-56 | 330.0 | 3061.0 | |
| | | 1-10-57 | 329.3 | 3061.7 | |
| | | 2-08-57 | 329.4 | 3061.6 | |
| | | 3-08-57 | 329.4 | 3061.6 | |
| | | 4-10-57 | 329.0 | 3062.0 | |
| | | 5-09-57 | 327.0 | 3064.0 | |
| 6-11-57 | 328.0 | 3063.0 | | | |

GLOSTER BASIN

64403

| | | | | | |
|-----------------|--------|---------|------|--------|------|
| 10N/12W-20B01 S | 2639.6 | 9-26-56 | 90.2 | 2549.4 | 5000 |
| | | 3-05-57 | 90.0 | 2549.6 | |

CHAFFEE BASIN

64404

| | | | | | |
|-----------------|--------|----------|--------|--------|------|
| 11N/11W-08D01 S | 2641.0 | 10-19-56 | 199.0* | 2442.0 | 5000 |
| | | 3-06-57 | 198.2 | 2442.8 | |
| 11N/12W-26J01 S | 2595.0 | 10-19-56 | 156.2 | 2438.8 | 5000 |
| | | 3-05-57 | 156.3 | 2438.7 | |
| 32S/36E-21Q01 M | 2799.9 | 3-07-57 | 371.3 | 2428.6 | 5000 |

LANCASTER BASIN

64405

| | | | | | |
|----------------|--------|----------|------|--------|------|
| 5N/12W-04C01 S | 2936.0 | 11-19-56 | 78.3 | 2857.7 | 1101 |
|----------------|--------|----------|------|--------|------|

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| LANCASTER BASIN | | | | | |
| 5N/12W-04J01 S | 2825.0 | 11-19-56 | 15.2 | 2809.8 | 1101 |
| 5N/12W-04M01 S | 3250.0 | 11-19-56 | 113.0 | 3137.0 | 1101 |
| 6N/10W-09E01 S | 2576.0 | 11-26-56 | 199.8 | 2376.2 | 5050 |
| | | 11-27-56 | 199.7 | 2376.3 | 1101 |
| 6N/11W-03M01 S | 2491.0 | 11-28-56 | 272.2 | 2218.8 | 5050 |
| | | 3-11-57 | 247.5 | 2243.5 | |
| 6N/11W-04C01 S | 2481.0 | 11-21-56 | 249.3 | 2231.7 | 1101 |
| 6N/11W-12Q01 S | 2552.0 | 11-21-56 | 233.2 | 2318.8 | 1101 |
| 6N/12W-13G01 S | 2567.0 | 6-03-57 | 310.7 | 2256.3 | 1101 |
| 6N/12W-13K01 S | 2576.0 | 9-11-56 | 306.8 | 2269.2 | 1101 |
| | | 10-02-56 | 299.8 | 2276.2 | |
| | | 11-05-56 | 297.8 | 2278.2 | |
| | | 11-27-56 | 294.8 | 2281.2 | |
| | | 1-08-57 | 307.8* | 2268.2 | |
| | | 2-05-57 | 290.1 | 2285.9 | |
| | | 3-05-57 | 289.9 | 2286.1 | |
| | | | | | |
| 6N/12W-24C01 S | 2587.0 | 7-17-56 | 301.5 | 2285.5 | 1101 |
| | | 8-13-56 | 302.2 | 2284.8 | |
| | | 9-11-56 | 303.3 | 2283.7 | |
| | | 10-02-56 | 303.8 | 2283.2 | |
| | | 11-05-56 | 301.4 | 2285.6 | |
| | | 11-27-56 | 300.3 | 2286.7 | |
| | | 1-08-57 | 298.0 | 2289.0 | |
| | | 2-05-57 | 297.2 | 2289.8 | |
| | | 3-05-57 | 297.2 | 2289.8 | |
| | | 4-08-57 | 257.3* | 2329.7 | |
| | | 5-07-57 | 293.6 | 2293.4 | |
| | | 5-13-57 | 296.5 | 2290.5 | |
| | | 6-03-57 | 302.2 | 2284.8 | |
| | | | | | |
| 6N/12W-24F01 S | 2588.0 | 5-13-57 | 305.0 | 2283.0 | 1101 |
| | | 6-03-57 | 306.1 | 2281.9 | |
| 6N/12W-33L02 S | 2931.0 | 11-19-56 | 56.5 | 2874.5 | 1101 |
| 6N/12W-33R01 S | 2951.0 | 11-19-56 | 89.2 | 2861.8 | 1101 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| LANCASTER BASIN | | | | | |
| 6N/12W-34N01 S | 2890.0 | 11-19-56 | 58.2 | 2831.8 | 1101 |
| 6N/12W-34N02 S | 2893.0 | 11-19-56 | 64.1 | 2828.9 | 1101 |
| 6N/13W-07R01 S | 3125.0 | 11-19-56 | 14.4 | 3110.6 | 1101 |
| 6N/13W-12J01 S | 2608.0 | 11-21-56 | 290.1 | 2317.9 | 1101 |
| 6N/13W-17H01 S | 3071.0 | 11-19-56 | 9.6 | 3061.4 | 1101 |
| 6N/13W-30C01 S | 2824.0 | 11-19-56 | 39.1 | 2784.9 | 1101 |
| 6N/14W-03E01 S | 3399.0 | 11-19-56 | 10.0 | 3389.0 | 1101 |
| 6N/14W-04B01 S | 3460.0 | 11-19-56 | 20.8 | 3439.2 | 1101 |
| 7N/09W-17N01 S | 2491.0 | 11-26-56 | 197.7 | 2293.3 | 1101 |
| | 2494.0 | 3-08-57 | 202.4 | 2291.6 | 5000 |
| 7N/10W-02E01 S | 2413.0 | 8-09-56 | 182.9* | 2250.1 | 5000 |
| | | 3-08-57 | 157.7 | 2255.3 | |
| 7N/10W-05F01 S | 2392.0 | 10-23-56 | 182.4 | 2209.6 | 5000 |
| | | 3-08-57 | 153.6 | 2238.4 | |
| 7N/10W-05N03 S | 2398.0 | 11-28-56 | 174.2 | 2223.8 | 5000 |
| | | 3-08-57 | 159.5 | 2238.5 | |
| 7N/10W-12A01 S | 2439.0 | 7-17-56 | 184.0 | 2254.1 | 1101 |
| | | 10-07-56 | 187.0 | 2252.0 | |
| | | 11-05-56 | 187.0 | 2252.0 | |
| | | 11-27-56 | 186.8 | 2252.2 | |
| | | 1-08-57 | 187.2 | 2251.8 | |
| | | 2-05-57 | 186.9 | 2252.1 | |
| | | 3-05-57 | 186.4 | 2252.6 | |
| | | 4-08-57 | 187.6 | 2251.4 | |
| | | 5-13-57 | 188.8 | 2250.2 | |
| 7N/10W-19D01 S | 2447.0 | 7-17-56 | 225.0 | 2222.0 | 1101 |
| | | 8-13-56 | 226.0 | 2221.0 | |
| | | 9-11-56 | 229.0 | 2218.0 | |
| | | 10-02-56 | 228.8 | 2218.2 | |
| | | 11-05-56 | 225.8 | 2221.2 | |
| | | 11-27-56 | 225.6 | 2221.4 | |
| | | 1-08-57 | 224.0 | 2223.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|----------------------------|----------|-----------------------------------|---------------------------|-----------------|
| LANCASTER BASIN | | | | | |
| 7N/10W-19D01 S CONT. | 2447.0 | 2-05-57 | 220.7 | 2226.3 | 1101 |
| | | 3-05-57 | 219.4 | 2227.6 | |
| | | 4-08-57 | 223.6 | 2223.4 | |
| | | 5-13-57 | 226.3 | 2220.7 | |
| | | 6-03-57 | 229.7 | 2217.3 | |
| 7N/10W-31M01 S | 2506.3 2506.0 2506.3 | 10-15-56 | 287.2 | 2219.1 | 5000 |
| | | 11-21-56 | 278.9 | 2227.1 | 1101 |
| | | 3-08-57 | 288.7 | 2217.6 | 5000 |
| 7N/11W-06A01 S | 2352.0 | 10-23-56 | 73.0 | 2279.0 | 5000 |
| | | 3-08-57 | 73.0 | 2279.0 | |
| 7N/11W-09P01 S | 2387.0 | 11-21-56 | 128.9 | 2258.1 | 1101 |
| 7N/11W-10N01 S | 2394.0 | 8-09-56 | 152.0 | 2242.0 | 5000 |
| | | 10-23-56 | 158.9* | 2235.1 | |
| | | 3-08-57 | 149.7 | 2244.3 | |
| 7N/11W-13Q01 S | 2434.0 | 10-23-56 | 217.8 | 2216.2 | 5000 |
| | | 11-28-56 | 208.7 | 2225.3 | |
| | | 2-28-57 | 206.3 | 2227.7 | |
| 7N/11W-19Q01 S | 2419.0 | 10-23-56 | 194.1 | 2224.9 | 5000 |
| | | 3-08-57 | 183.4 | 2235.6 | |
| 7N/11W-28E01 S | 2440.0 | 11-12-56 | 233.5 | 2206.5 | 1101 |
| 7N/11W-28L01 S | 2449.0 | 11-21-56 | 168.0 | 2281.0 | 1101 |
| 7N/11W-33N01 S | 2473.0 | 10-15-56 | 243.5 | 2229.5 | 5000 |
| | | 3-08-57 | 237.6 | 2235.4 | |
| 7N/12W-04P02 S | 2313.0 | 7-17-56 | 21.0 | 2292.0 | 1101 |
| | | 8-13-56 | 21.0 | 2292.0 | |
| | | 9-11-56 | 21.0 | 2292.0 | |
| | | 10-07-56 | 21.0 | 2292.0 | |
| | | 11-05-56 | 21.0 | 2292.0 | |
| | | 11-27-56 | 21.0 | 2292.0 | |
| | | 2-05-57 | 1.0 | 2312.0 | |
| | | 3-05-57 | 3.2 | 2309.8 | |
| | | 4-08-57 | 5.1 | 2307.9 | |
| | | 5-13-57 | 7.2 | 2305.8 | |
| | | 6-03-57 | 8.5 | 2304.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

LANCASTER BASIN

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 7N/12W-15F01 S | 2349.0 | 7-17-56 | 115.5 | 2233.5 | 1101 |
| | | 8-13-56 | 114.6 | 2234.4 | |
| | | 9-11-56 | 114.0 | 2235.0 | |
| | | 10-02-56 | 110.4 | 2238.6 | |
| | | 11-05-56 | 100.6 | 2248.4 | |
| | | 11-27-56 | 99.0 | 2250.0 | |
| | | 1-08-57 | 93.6 | 2255.4 | |
| | | 2-05-57 | 92.2 | 2256.8 | |
| | | 3-05-57 | 92.5 | 2256.5 | |
| | | 4-08-57 | 98.2 | 2250.8 | |
| 5-13-57 | 106.5 | 2242.5 | | | |
| 6-03-57 | 107.0 | 2242.0 | | | |
| 7N/12W-15F02 S | 2355.0 | 3-08-57 | 102.0 | 2253.0 | 5000 |
| 7N/12W-22R02 S | 2411.0 | 7-17-56 | 157.6 | 2253.4 | 1101 |
| | | 8-13-56 | 157.8 | 2253.2 | |
| | | 9-11-56 | 157.3 | 2253.7 | |
| | | 10-02-56 | 156.5 | 2254.5 | |
| | | 11-27-56 | 154.1 | 2256.9 | |
| | | 1-08-57 | 153.1 | 2257.9 | |
| | | 2-05-57 | 152.6 | 2258.4 | |
| | | 3-05-57 | 151.8 | 2259.2 | |
| | | 4-08-57 | 154.7 | 2256.3 | |
| | | 5-13-57 | 156.0 | 2255.0 | |
| 7N/12W-28P01 S | 2448.5 | 10-15-56 | 193.0 | 2255.5 | 5000 |
| | | 3-08-57 | 186.8 | 2261.7 | |
| 7N/12W-33R01 S | 2523.0 | 11-21-56 | 254.3 | 2268.7 | 1101 |
| 7N/13W-03D01 S | 2378.0 | 11-20-56 | 159.6 | 2218.4 | 5050 |
| 7N/13W-11D01 S | 2356.0 | 11-20-56 | 5.7 | 2350.3 | 5050 |
| | | 11-21-56 | 5.9 | 2350.1 | 1101 |
| | | 3-08-57 | 5.5 | 2350.5 | 5050 |
| 7N/13W-17D01 S | 2422.0 | 11-21-56 | 159.1 | 2262.9 | 1101 |
| | | 11-28-56 | 185.0 | 2237.0 | 5050 |
| | | 3-08-57 | 185.9 | 2238.1 | |
| 7N/13W-21J02 S | 2373.0 | 11-21-56 | 154.7 | 2218.3 | 1101 |
| 7N/13W-21J03 S | 2373.0 | 11-21-56 | 98.3 | 2274.7 | 1101 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| LANCASTER BASIN | | | | | |
| 7N/13W-24B01 S | 2392.0 | 11-28-56 | 42.5 | 2349.5 | 5050 |
| | | 3-08-57 | 42.3 | 2349.7 | |
| 7N/13W-27N01 S | 2421.0 | 11-21-56 | 233.4 | 2187.6 | 1101 |
| 7N/13W-27Q01 S | 2425.0 | 11-28-56 | 188.2 | 2236.8 | 5050 |
| | | 3-08-57 | 245.8 | 2179.2 | |
| 7N/14W-10F01 S | 2558.0 | 11-21-56 | 245.7 | 2312.3 | 1101 |
| | | 12-18-56 | 243.0 | 2315.0 | 5050 |
| | | 3-07-57 | 254.8 | 2303.2 | |
| 8N/09W-04P01 S | 2305.6 | 8-10-56 | 31.8 | 2273.8 | 5000 |
| | | 10-23-56 | 31.8 | 2273.8 | |
| | | 11-28-56 | 32.2 | 2273.4 | |
| | | 3-01-57 | 32.2 | 2273.4 | |
| 8N/10W-02P01 S | 2306.0 | 8-10-56 | 43.1 | 2262.9 | 5000 |
| | | 10-23-56 | 42.8 | 2263.2 | |
| | | 11-28-56 | 42.5 | 2263.5 | |
| | | 3-01-57 | 42.7 | 2263.3 | |
| 8N/10W-04G01 S | 2301.0 | 8-10-56 | 50.9 | 2250.1 | 5000 |
| | | 9-13-56 | 51.5 | 2249.5 | |
| | | 3-01-57 | 45.0 | 2256.0 | |
| 8N/10W-08N01 S | 2318.0 | 8-10-56 | 90.4 | 2227.6 | 5000 |
| | | 10-23-56 | 104.6 | 2213.4 | |
| | | 11-28-56 | 83.0 | 2235.0 | |
| | | 3-01-57 | 71.8 | 2246.2 | |
| 8N/10W-08N02 S | 2318.0 | 8-10-56 | 51.3 | 2266.7 | 5000 |
| | | 10-23-56 | 64.5 | 2253.5 | |
| | | 11-28-56 | 61.0 | 2257.0 | |
| | | 3-01-57 | 50.1 | 2267.9 | |
| 8N/10W-08R03 S | 2318.0 | 11-28-56 | 48.3 | 2269.7 | 5000 |
| | | 3-01-57 | 48.0 | 2270.0 | |
| 8N/10W-09P01 S | 2322.0 | 10-23-56 | 52.1 | 2269.9 | 5000 |
| | | 11-28-56 | 42.2 | 2279.8 | |
| | | 3-01-57 | 43.4 | 2278.6 | |
| 8N/10W-14E01 S | 2333.0 | 10-23-56 | 48.3 | 2284.7 | 5000 |
| | | 11-28-56 | 48.3 | 2284.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| LANCASTER BASIN | | | | | |
| 8N/10W-14E01 S | 2333.0 | 2-28-57 | 50.5 | 2282.5 | 5000 |
| CONT. | | | | | |
| 8N/10W-19N03 S | 2338.0 | 10-23-56 | 131.7 | 2206.3 | 5000 |
| | | 11-28-56 | 106.8 | 2231.2 | |
| | | 2-28-57 | 99.4 | 2238.6 | |
| 8N/10W-19N04 S | 2338.0 | 9-14-56 | 129.1 | 2208.9 | 5000 |
| | | 10-23-56 | 119.9 | 2218.1 | |
| | | 11-28-56 | 108.8 | 2229.2 | |
| | | 2-28-57 | 100.2 | 2237.8 | |
| 8N/10W-19Q01 S | 2343.0 | 10-23-56 | 105.7 | 2237.3 | 5000 |
| | | 11-28-56 | 106.5 | 2236.5 | |
| | | 2-28-57 | 103.4 | 2239.6 | |
| 8N/10W-23F01 S | 2351.0 | 10-17-56 | 79.9* | 2271.1 | 5000 |
| | | 3-08-57 | 78.7* | 2272.3 | |
| 8N/10W-28B01 S | 2358.0 | 10-23-56 | 95.7 | 2262.3 | 5000 |
| | | 11-28-56 | 94.2 | 2263.8 | |
| | | 2-28-57 | 92.6 | 2265.4 | |
| 8N/10W-32Q01 S | 2283.0 | 10-15-56 | 149.4 | 2133.6 | 5000 |
| | | 3-08-57 | 141.2 | 2141.8 | |
| 8N/11W-14N01 S | 2313.0 | 9-13-56 | 64.2 | 2248.8 | 5000 |
| | | 10-23-56 | 68.0 | 2245.0 | |
| | | 11-23-56 | 64.8 | 2248.2 | |
| | | 2-28-57 | 64.5 | 2248.5 | |
| 8N/11W-14R02 S | 2317.0 | 10-15-56 | 95.5 | 2221.5 | 5000 |
| | | 3-08-57 | 85.1 | 2231.9 | |
| 8N/11W-17A01 S | 2297.0 | 3-08-57 | 15.3 | 2281.7 | 5000 |
| 8N/11W-22N03 S | 2318.0 | 9-14-56 | 109.5 | 2208.5 | 5000 |
| | | 10-23-56 | 109.5 | 2208.5 | |
| | | 11-28-56 | 106.1 | 2211.9 | |
| | | 2-28-57 | 103.1 | 2214.9 | |
| 8N/11W-23R02 S | 2332.0 | 9-14-56 | 159.5 | 2172.5 | 5000 |
| | | 10-23-56 | 140.1 | 2191.9 | |
| | | 11-28-56 | 126.8 | 2205.2 | |
| | | 2-28-57 | 114.1 | 2217.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| LANCASTER BASIN | | | | | |
| 8N/11W-27R01 S | 2341.0 | 10-17-56 | 188.8 | 2152.2 | 5000 |
| 8N/11W-30R01 S | 2330.0 | 7-10-56 | 45.7 | 2284.3 | 5000 |
| | | 10-23-56 | 45.4 | 2284.6 | |
| | | 3-08-57 | 45.5 | 2284.5 | |
| 8N/11W-34D02 S | 2341.0 | 10-23-56 | 153.4 | 2187.6 | 5000 |
| | | 3-08-57 | 144.8* | 2196.2 | |
| 8N/11W-34R02 S | 2358.0 | 3-08-57 | 159.7 | 2198.3 | 5000 |
| 8N/12W-02Q01 S | 2283.0 | 10-18-56 | 16.3 | 2266.7 | 5000 |
| | | 3-08-57 | 9.2 | 2273.8 | |
| 8N/12W-04K01 S | 2308.0 | 10-18-56 | 40.3 | 2267.7 | 5000 |
| 8N/12W-11R02 S | 2283.0 | 3-08-57 | 23.5 | 2259.5 | 5000 |
| 8N/12W-20B02 S | 2318.0 | 10-17-56 | 57.1 | 2260.9 | 5000 |
| | | 3-08-57 | 38.8 | 2279.2 | |
| 8N/12W-22M01 S | 2302.0 | 10-17-56 | 34.2 | 2267.8 | 5000 |
| | | 3-08-57 | 18.4 | 2283.6 | |
| 8N/12W-30K01 S | 2324.0 | 10-23-56 | 72.1 | 2251.9 | 5000 |
| | | 3-08-57 | 52.8 | 2271.2 | |
| 8N/13W-20M01 S | 2439.0 | 3-06-57 | 115.8 | 2323.2 | 5050 |
| 8N/13W-21G01 S | 2410.0 | 11-27-56 | 183.4 | 2226.6 | 5050 |
| | | 3-06-57 | 168.5 | 2241.5 | |
| 8N/13W-26D02 S | 2360.0 | 11-28-56 | 121.9 | 2238.1 | 5050 |
| | | 3-06-57 | 102.7 | 2257.3 | |
| 8N/13W-33Q03 S | 2388.0 | 11-20-56 | 151.7 | 2236.3 | 5050 |
| | | 3-06-57 | 145.7 | 2242.3 | |
| 8N/14W-02R01 S | 2495.0 | 11-20-56 | 234.8 | 2260.2 | 5050 |
| | | 3-06-57 | 217.5 | 2277.5 | |
| 8N/14W-14R01 S | 2496.0 | 11-20-56 | 205.5 | 2290.5 | 5050 |
| | | 3-06-57 | 212.1 | 2283.9 | |
| 8N/14W-36E01 S | 2488.0 | 11-28-56 | 231.3 | 2256.7 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| LANCASTER BASIN | | | | | |
| 8N/14W-36E01 S | 2488.0 | 3-06-57 | 218.1 | 2269.9 | 5050 |
| CONT. | | | | | |
| 9N/09W-02Q01 S | 2275.8 | 7-11-56 | 17.1 | 2258.7 | 5000 |
| | | 11-29-56 | 16.4 | 2259.4 | |
| | | 3-07-57 | 17.4 | 2258.4 | |
| 9N/09W-06E01 S | 2290.9 | 10-26-56 | 43.1 | 2247.8 | 5000 |
| | | 11-29-56 | 43.2 | 2247.7 | |
| | | 3-01-57 | 42.9 | 2248.0 | |
| 9N/09W-27H01 S | 2281.1 | 7-11-56 | 21.7 | 2259.9 | 5000 |
| | | 11-29-56 | 21.7 | 2259.4 | |
| 9N/10W-12R01 S | 2281.0 | 9-13-56 | 32.8 | 2248.2 | 5000 |
| | | 10-26-56 | 32.0 | 2249.0 | |
| | | 11-29-56 | 29.6 | 2251.4 | |
| | | 3-01-57 | 27.5 | 2253.5 | |
| 9N/10W-16C02 S | 2328.0 | 10-26-56 | 79.9 | 2248.1 | 5000 |
| | | 11-29-56 | 80.0 | 2248.0 | |
| | | 3-08-57 | 79.9 | 2248.1 | |
| 9N/10W-16M01 S | 2325.0 | 10-25-56 | 89.0 | 2236.0 | 5000 |
| | | 11-29-56 | 88.9 | 2236.1 | |
| | | 2-08-57 | 88.3 | 2236.7 | |
| | | 3-08-57 | 89.2 | 2235.8 | |
| 9N/10W-16N01 S | 2325.0 | 10-25-56 | 90.5 | 2234.5 | 5000 |
| | | 11-29-56 | 90.7 | 2234.3 | |
| | | 2-08-57 | 90.2 | 2234.8 | |
| | | 3-08-57 | 90.0 | 2235.0 | |
| 9N/10W-16P01 S | 2323.0 | 10-26-56 | 82.3 | 2240.7 | 5000 |
| | | 2-08-57 | 85.2 | 2237.8 | |
| | | 3-08-57 | 82.7 | 2240.3 | |
| 9N/10W-24N01 S | 2273.0 | 9-13-56 | 30.4 | 2242.6 | 5000 |
| | | 10-26-56 | 29.2 | 2243.8 | |
| | | 11-29-56 | 25.9 | 2247.1 | |
| | | 3-07-57 | 23.1 | 2249.9 | |
| 9N/10W-34D01 S | 2285.0 | 11-29-56 | 35.1 | 2249.9 | 5000 |
| | | 3-01-57 | 32.8 | 2252.2 | |
| 9N/11W-36L01 S | 2291.0 | 10-23-56 | 42.7 | 2248.3 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| LANCASTER BASIN | | | | | |
| 9N/11W-36L01 S CONT. | 2291.0 | 11-29-56 | 42.7 | 2248.3 | 5000 |
| | | 3-01-57 | 39.8 | 2251.2 | |
| 9N/12W-21D03 S | 2351.0 | 10-25-56 | 69.7 | 2281.3 | 5000 |
| | | 11-29-56 | 69.3 | 2281.7 | |
| | | 3-01-57 | 68.4 | 2282.6 | |
| 9N/12W-23N01 S | 2295.0 | 10-18-56 | 24.1 | 2270.9 | 5000 |
| | | 3-07-57 | 23.0 | 2272.0 | |
| 9N/12W-26Q01 S | 2295.0 | 10-25-56 | 10.0 | 2285.0 | 5000 |
| | | 3-07-57 | 17.2 | 2277.8 | |
| 9N/12W-31N01 S | 2348.0 | 10-18-56 | 106.5 | 2241.5 | 5000 |
| | | 3-08-57 | 75.6 | 2272.4 | |
| 9N/12W-35N01 S | 2295.0 | 10-25-56 | 17.0 | 2278.0 | 5000 |
| | | 3-07-57 | 16.4 | 2278.6 | |
| 9N/13W-17R01 S | 2450.0 | 11-27-56 | 124.4 | 2325.6 | 5050 |
| | | 3-07-57 | 108.2 | 2341.8 | |
| 9N/13W-23B01 S | 2410.0 | 11-27-56 | 153.5 | 2256.5 | 5050 |
| | | 3-07-57 | 139.0 | 2271.0 | |
| 9N/13W-28N01 S | 2440.0 | 11-27-56 | 77.0* | 2363.0 | 5050 |
| | | 3-07-57 | 72.0* | 2368.0 | |
| 9N/13W-35P01 S | 2378.0 | 11-27-56 | 161.6 | 2216.4 | 5050 |
| | | 3-07-57 | 122.3 | 2255.7 | |
| 9N/14W-24K01 S | 2490.0 | 3-07-57 | 179.2 | 2310.8 | 5050 |
| 9N/14W-24Q01 S | 2493.0 | 11-27-56 | 163.5 | 2329.5 | 5050 |
| | | 3-07-57 | 182.2 | 2310.8 | |
| 10N/09W-31C01 S | 2281.0 | 3-07-57 | 40.1 | 2240.9 | 5000 |
| 10N/09W-36G01 S | 2282.1 | 11-29-56 | 34.3 | 2247.8 | 5000 |
| | | 3-07-57 | 34.6 | 2247.5 | |
| BUTTES BASIN | | | | | |
| | | 64406 | | | |
| 5N/09W-02E01 S | 2900.0 | 11-29-56 | 160.8 | 2739.2 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

BUTTES BASIN

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 5N/10W-07G01 S | 2831.0 | 7-31-56 | 167.9 | 2663.1 | 1101 |
| 5N/11W-04E01 S | 2695.0 | 11-26-56 | 167.7 | 2527.3 | 5050 |
| | | 11-26-56 | 163.3 | 2531.7 | 1101 |
| | | 3-13-57 | 159.8 | 2535.2 | 5050 |
| 5N/11W-07E02 S | 2905.0 | 11-20-56 | 20.7 | 2884.3 | 1101 |
| 5N/11W-09Q01 S | 2858.0 | 11-26-56 | 54.3 | 2803.5 | 1101 |
| 5N/11W-22D01 S | 3013.0 | 11-18-56 | 33.3 | 2979.5 | 1101 |
| | | 11-20-56 | 44.1 | 2968.9 | |
| 5N/12W-12A02 S | 2893.0 | 11-20-56 | 13.0 | 2880.0 | 1101 |
| 6N/09W-04H02 S | 2596.0 | 11-26-56 | 132.3 | 2463.7 | 1101 |
| 6N/09W-11N01 S | 2666.0 | 7-17-56 | 142.1 | 2523.9 | 1101 |
| | | 8-13-56 | 144.0 | 2522.0 | |
| | | 9-11-56 | 142.2 | 2523.8 | |
| | | 10-07-56 | 146.2 | 2519.8 | |
| | | 11-05-56 | 142.4 | 2523.6 | |
| | | 11-26-56 | 142.4 | 2523.6 | |
| | | 1-08-57 | 142.4 | 2523.6 | |
| | | 2-05-57 | 142.4 | 2523.6 | |
| | | 3-05-57 | 142.6 | 2523.4 | |
| | | 4-08-57 | 142.6 | 2523.4 | |
| | | 5-13-57 | 142.8 | 2523.2 | |
| | | 6-03-57 | 142.8 | 2523.2 | |
| 6N/10W-09Q01 S | 2599.0 | 11-27-56 | 162.4 | 2436.6 | 1101 |
| 6N/10W-09Q02 S | 2599.0 | 11-27-56 | 160.1 | 2438.9 | 1101 |
| 6N/10W-20N01 S | 2633.0 | 7-17-56 | 217.2 | 2415.8 | 1101 |
| | | 8-13-56 | 218.3 | 2414.7 | |
| | | 9-11-56 | 218.8 | 2414.2 | |
| | | 10-02-56 | 219.3 | 2413.7 | |
| | | 11-02-56 | 217.3 | 2415.5 | |
| | | 11-16-56 | 217.2 | 2415.8 | |
| | | 1-08-57 | 214.1 | 2418.9 | |
| | | 2-05-57 | 212.8 | 2420.2 | |
| | | 3-05-57 | 211.9 | 2421.1 | |
| | | 4-08-57 | 215.0 | 2418.0 | |
| | | 5-13-57 | 217.0 | 2416.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUTTES BASIN | | | | | |
| 6N/10W-20N01 S | 2633.0 | 6-03-57 | 218.1 | 2414.9 | 1101 |
| CONT. | | | | | |
| 6N/10W-22P01 S | 2677.0 | 11-26-56 | 165.2 | 2511.8 | 1101 |
| ROCK CREEK BASIN | | | | | |
| | | 64407 | | | |
| 4N/09W-06A01 S | 3468.0 | 7-23-56 | 48.6* | 3419.4 | 1101 |
| | | 8-21-56 | 45.5* | 3422.5 | |
| | | 9-18-56 | 47.9* | 3420.1 | |
| | | 10-16-56 | 45.2* | 3422.8 | |
| | | 11-20-56 | 32.0 | 3436.0 | |
| | | 1-22-57 | 5.5 | 3462.5 | |
| | | 2-19-57 | 28.9* | 3439.1 | |
| | | 3-26-57 | 6.9 | 3461.1 | |
| | | 4-22-57 | 6.3 | 3461.7 | |
| | | 5-27-57 | 13.4 | 3454.6 | |
| 4N/09W-06B01 S | 3481.0 | 8-21-56 | 19.0 | 3462.0 | 1101 |
| | | 9-18-56 | 31.9* | 3449.1 | |
| | | 10-16-56 | 19.2 | 3461.8 | |
| | | 11-20-56 | 20.3 | 3460.7 | |
| | | 12-19-56 | 29.9* | 3451.1 | |
| | | 1-22-57 | 9.4 | 3471.6 | |
| | | 2-19-57 | 11.5 | 3469.5 | |
| | | 3-26-57 | 11.0 | 3470.0 | |
| | | 4-22-57 | 10.8 | 3470.2 | |
| 4N/09W-06B02 S | 3471.0 | 7-23-56 | 53.4* | 3417.6 | 1101 |
| | | 8-21-56 | 52.8* | 3418.2 | |
| | | 9-18-56 | 53.0* | 3418.0 | |
| | | 10-16-56 | 50.1* | 3420.9 | |
| | | 11-20-56 | 41.3* | 3429.7 | |
| | | 12-19-56 | 18.9 | 3452.1 | |
| | | 1-22-57 | 9.4 | 3461.6 | |
| | | 2-19-57 | 15.0 | 3456.0 | |
| | | 3-26-57 | 9.8 | 3461.2 | |
| | | 4-22-57 | 10.1 | 3460.9 | |
| | | 5-27-57 | 17.3 | 3453.7 | |
| 4N/09W-06B03 S | 3472.0 | 7-23-56 | 48.4 | 3423.6 | 1101 |
| | | 8-21-56 | 46.8 | 3425.2 | |
| | | 9-18-56 | 46.7 | 3425.3 | |
| | | 10-16-56 | 47.5 | 3424.5 | |
| | | 11-20-56 | 35.1 | 3436.9 | |
| | | 12-19-56 | 18.8 | 3453.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| ROCK CREEK BASIN | | | | | |
| 4N/09W-06B03 S CONT. | 3472.0 | 1-22-57 | 9.4 | 3462.6 | 1101 |
| | | 2-19-57 | 14.2 | 3457.8 | |
| | | 3-26-57 | 9.7 | 3462.3 | |
| | | 4-22-57 | 10.3 | 3461.7 | |
| | | 5-27-57 | 17.4 | 3454.6 | |
| 4N/09W-06G01 S | 3496.0 | 7-23-56 | 12.6 | 3483.4 | 1101 |
| | | 8-21-56 | 13.0 | 3483.0 | |
| | | 9-18-56 | 13.1 | 3482.9 | |
| | | 10-16-56 | 13.6 | 3482.4 | |
| | | 11-20-56 | 11.9 | 3484.1 | |
| | | 12-19-56 | 12.0 | 3484.0 | |
| | | 1-22-57 | 7.2 | 3488.8 | |
| | | 2-19-57 | 7.1 | 3488.9 | |
| | | 3-26-57 | 6.3 | 3489.7 | |
| | | 4-22-57 | 6.0 | 3490.0 | |
| | | 5-27-57 | 10.8 | 3485.2 | |
| | | 4N/09W-06Q01 S | 3588.0 | 7-23-56 | |
| 8-21-56 | 6.2 | | | 3581.8 | |
| 9-18-56 | 6.4 | | | 3581.6 | |
| 10-16-56 | 6.5 | | | 3581.5 | |
| 11-20-56 | 6.6 | | | 3581.4 | |
| 12-19-56 | 6.0 | | | 3582.0 | |
| 1-22-57 | 6.2 | | | 3581.8 | |
| 2-19-57 | 5.5 | | | 3582.5 | |
| 3-26-57 | 5.5 | | | 3582.5 | |
| 4-22-57 | 5.5 | | | 3582.5 | |
| 5-27-57 | 5.6 | | | 3582.4 | |
| 6-18-57 | 5.7 | | | 3582.3 | |
| 4N/09W-07B01 S | 3596.0 | 6-18-57 | 11.3 | 3584.7 | 1101 |
| 4N/09W-09E01 S | 3796.0 | 7-23-56 | 86.0 | 3710.0 | 1101 |
| | | 8-21-56 | 86.8 | 3709.2 | |
| | | 9-18-56 | 86.9 | 3709.1 | |
| | | 10-16-56 | 88.4 | 3707.6 | |
| | | 11-20-56 | 86.8 | 3709.2 | |
| | | 12-19-56 | 86.8 | 3709.2 | |
| | | 1-22-57 | 82.5 | 3713.5 | |
| | | 2-19-57 | 87.8* | 3708.2 | |
| | | 3-05-57 | 83.9 | 3712.1 | |
| | | 3-26-57 | 79.5 | 3716.5 | |
| | | 4-09-57 | 78.1 | 3717.9 | |
| | | 4-22-57 | 78.1 | 3717.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| ROCK CREEK BASIN | | | | | |
| 4N/09W-09E01 S | 3796.0 | 5-27-57 | 79.9 | 3716.1 | 1101 |
| CONT. | | | | | |
| 4N/09W-09N01 S | 3848.0 | 7-23-56 | 66.8 | 3781.2 | 1101 |
| | | 8-21-56 | 89.6* | 3758.4 | |
| | | 9-18-56 | 90.1* | 3757.9 | |
| | | 10-16-56 | 89.0* | 3759.0 | |
| | | 11-20-56 | 88.1* | 3759.9 | |
| | | 12-19-56 | 69.2 | 3778.8 | |
| | | 1-22-57 | 66.5 | 3781.5 | |
| | | 2-19-57 | 63.4 | 3784.6 | |
| | | 3-05-57 | 62.9 | 3785.1 | |
| | | 3-26-57 | 63.9 | 3784.1 | |
| | | 4-09-57 | 65.3 | 3782.7 | |
| | | 4-22-57 | 66.3 | 3781.7 | |
| 4N/09W-09N02 S | 3854.0 | 7-23-56 | 74.8* | 3779.2 | 1101 |
| | | 8-21-56 | 82.3* | 3771.7 | |
| | | 9-18-56 | 74.4* | 3779.6 | |
| | | 10-16-56 | 82.3* | 3771.7 | |
| | | 11-20-56 | 77.0* | 3777.0 | |
| | | 12-19-56 | 73.9 | 3780.1 | |
| | | 1-22-57 | 71.6 | 3782.4 | |
| | | 2-19-57 | 67.7 | 3786.3 | |
| | | 3-05-57 | 68.2 | 3785.8 | |
| | | 3-26-57 | 68.9 | 3785.1 | |
| | | 4-09-57 | 70.2 | 3783.8 | |
| | | 4-22-57 | 71.1 | 3782.9 | |
| | | 5-27-57 | 73.1 | 3780.9 | |
| 4N/10W-11A01 S | 3811.0 | 11-20-56 | 25.4 | 3785.6 | 1101 |
| 5N/09W-04B01 S | 2883.0 | 11-26-56 | 115.0 | 2768.0 | 1101 |
| 5N/09W-20J01 S | 3166.0 | 7-23-56 | 270.7 | 2895.3 | 1101 |
| | | 8-21-56 | 271.0 | 2895.0 | |
| | | 9-19-56 | 270.8 | 2895.2 | |
| | | 10-16-56 | 270.8 | 2895.2 | |
| | | 11-20-56 | 271.0 | 2895.0 | |
| | | 11-29-56 | 280.7 | 2885.3 | 5050 |
| | | 12-19-56 | DR:0 | | 1101 |
| | | 1-22-57 | 272.1 | 2893.9 | |
| | | 2-19-57 | 271.9 | 2894.1 | |
| | | 3-17-57 | 295.5 | 2870.5 | 5050 |
| | | 3-26-57 | DR:0 | | 1101 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| ROCK CREEK BASIN | | | | | |
| 5N/09W-26D01 S | 3355.0 | 11-28-56 | 302.8 | 3052.2 | 1101 |
| 5N/09W-27A01 S | 3335.0 | 12-12-56 | 324.3 | 3010.7 | 1101 |
| 5N/09W-31R01 S | 3434.0 | 7-23-56 | 28.6 | 3405.4 | 1101 |
| | | 8-21-56 | 26.1 | 3407.9 | |
| | | 9-18-56 | 26.3 | 3407.7 | |
| | | 10-16-56 | 27.4 | 3406.6 | |
| | | 11-20-56 | 24.7 | 3409.3 | |
| | | 12-19-56 | 19.6 | 3414.4 | |
| | | 1-22-57 | 21.6 | 3422.4 | |
| | | 2-17-57 | 21.6 | 3422.4 | |
| | | 3-26-57 | 13.4 | 3420.6 | |
| | | 4-22-57 | 12.4 | 3421.6 | |
| | | 5-27-57 | 16.9 | 3417.7 | |
| 5N/09W-31R02 S | 3431.0 | 7-23-56 | 25.7 | 3405.3 | 1101 |
| | | 8-21-56 | 31.3 | 3399.7 | |
| | | 9-18-56 | 32.3 | 3398.7 | |
| | | 10-16-56 | 34.1 | 3396.9 | |
| | | 11-20-56 | 30.1 | 3400.9 | |
| | | 12-19-56 | 24.8 | 3405.2 | |
| | | 1-22-57 | 14.6 | 3416.4 | |
| | | 2-17-57 | 13.3 | 3417.7 | |
| | | 3-26-57 | 14.7 | 3416.4 | |
| 4-22-57 | 14.6 | 3416.4 | | | |
| 5N/09W-34D01 S | 3432.0 | 11-28-56 | 426.0 | 3006.0 | 1101 |
| 5N/10W-04R01 S | 2800.0 | 11-29-56 | 98.5 | 2701.5 | 5050 |
| | | 3-12-57 | 102.2 | 2697.8 | |
| 5N/10W-06N01 S | 2777.0 | 7-17-56 | 147.3 | 2629.7 | 1101 |
| | | 8-15-56 | 133.0 | 2644.0 | |
| | | 9-11-56 | 127.6 | 2649.4 | |
| | | 10-07-56 | 125.2 | 2651.8 | |
| | | 11-05-56 | 123.5 | 2653.5 | |
| | | 11-26-56 | 122.0 | 2655.0 | |
| | | 1-08-57 | 120.6 | 2656.4 | |
| | | 2-05-57 | 119.7 | 2657.3 | |
| | | 3-05-57 | 118.6 | 2658.4 | |
| | | 4-08-57 | 119.5 | 2657.5 | |
| | | 5-13-57 | 120.5 | 2656.5 | |
| 6-03-57 | 121.4 | 2655.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|---|--|--|-----------------------|
| ROCK CREEK BASIN | | | | | |
| 5N/10W-07E01 S | 2817.0 | 11-26-56 | 159.7 | 2657.3 | 1101 |
| 5N/10W-21J01 S | 3088.0 | 11-26-56 | 24.3 | 3063.7 | 1101 |
| 5N/10W-29K01 S | 3225.0 | 11-20-56 | 94.2 | 3130.8 | 1101 |
| 5N/11W-13J01 S | 2913.0 | 11-26-56 | 250.7 | 2662.3 | 1101 |
| 5N/11W-21J01 S | 3045.0 | 11-20-56 | 45.6 | 2999.4 | 1101 |
| 6N/08W-18D01 S | 2725.0 | 11-26-56 | 173.4 | 2551.6 | 1101 |
| 6N/09W-14Q01 S | 2718.0 | 11-29-56 3-12-57 | 148.8 164.3 | 2569.2 2553.7 | 5050 |
| 6N/09W-29G01 S | 2783.0 | 11-29-56 3-12-57 | 55.0 60.0 | 2728.0 2723.0 | 5050 |
| 6N/09W-30F01 S | 2760.0 | 7-17-56 8-13-56 9-11-56 10-02-56 11-05-56 11-26-56 1-08-57 2-05-57 3-05-57 4-08-57 5-13-57 6-03-57 | 53.3 53.3 53.3 53.4 59.8 56.8 53.1 53.0 53.0 53.3 53.6 53.8 | 2706.7 2706.7 2706.7 2706.6 2700.2 2703.2 2706.9 2707.0 2707.0 2706.7 2706.4 2706.2 | 1101 |
| 6N/09W-33R01 S | 2850.0 | 11-29-56 | 98.3 | 2751.7 | 5050 |
| 6N/09W-34R01 S | 2850.0 | 11-29-56 | 134.0 | 2716.0 | 5050 |
| NORTH MUROC BASIN | | | | | |
| 64408 | | | | | |
| 10N/09W-24A02 S | 2287.0 | 11-29-56 3-07-57 | 72.3 72.3 | 2214.7 2214.7 | 5000 |
| 11N/08W-32G01 S | 2342.0 | 3-07-56 11-29-56 | 128.8 128.8 | 2213.2 2213.2 | 5000 |
| 11N/09W-17N01 S | 2325.0 | 11-27-56 3-06-57 | 130.2 129.7 | 2194.8 2195.3 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ANTELOPE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

NORTH MUROC BASIN

| | | | | | |
|-----------------|--------|----------|-------|--------|------|
| 11N/09W-30N01 S | 2330.0 | 3-07-57 | 115.6 | 2214.4 | 5000 |
| 11N/09W-34A01 S | 2303.0 | 11-27-56 | 93.8 | 2209.2 | 5000 |
| | | 3-07-57 | 93.7 | 2209.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

FREMONT VALLEY

64600

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 29S/39E-28H01 M | 2100.0 | 11-28-56 | 174.2 | 1925.8 | 5000 |
| | | 3-06-57 | 174.3 | 1925.7 | |
| 30S/37E-24M01 M | 1985.0 | 11-28-56 | 42.2 | 1942.8 | 5000 |
| | | 3-06-57 | 42.0 | 1943.0 | |
| 30S/38E-32E01 M | 1973.0 | 11-27-56 | 36.4 | 1936.6 | 5000 |
| | | 3-06-57 | 37.2 | 1935.8 | |
| 30S/39E-08A01 M | 2054.0 | 11-28-56 | 138.2 | 1915.8 | 5000 |
| | | 3-06-57 | 138.1 | 1915.9 | |
| 31S/37E-08C01 M | 2176.0 | 11-28-56 | 173.0 | 2003.0 | 5000 |
| | | 3-06-57 | 174.7 | 2001.3 | |
| 31S/37E-13B01 M | 2141.0 | 11-27-56 | 174.4 | 1966.6 | 5000 |
| | | 3-06-57 | 175.3 | 1965.7 | |
| 31S/37E-22Q01 M | 2360.0 | 11-27-56 | 267.9 | 2092.1 | 5000 |
| | | 3-06-57 | 269.0 | 2091.0 | |
| 32S/37E-01N01 M | 2339.0 | 11-27-56 | 227.7 | 2111.3 | 5000 |
| | | 3-06-57 | 230.0 | 2109.0 | |
| 32S/37E-04Q01 M | 2400.0 | 11-27-56 | 320.0* | 2080.0 | 5000 |
| 32S/37E-24N01 M | 2387.0 | 11-27-56 | 275.7 | 2111.3 | 5000 |
| 32S/38E-32N01 M | 2372.0 | 11-27-56 | 242.4 | 2129.6 | 5000 |
| | | 3-06-57 | 243.8 | 2128.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

HARPER VALLEY

64700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 10N/02W-19P01 S | 2216.3 | 11-05-56 | 82.7 | 2133.6 | 5100 |
| | | 12-05-56 | 79.7 | 2136.6 | |
| | | 1-02-57 | 79.8 | 2136.5 | |
| | | 2-06-57 | 79.9 | 2136.4 | |
| | | 3-06-57 | 80.1 | 2136.2 | |
| | | 4-03-57 | 80.5 | 2135.8 | |
| | | 5-02-57 | 80.6 | 2135.7 | |
| | | 6-03-57 | 81.1 | 2135.2 | |
| 10N/03W-06B01 S | 2044.3 | 12-21-56 | 5.0 | 2039.3 | 5100 |
| 10N/03W-15H01 S | 2145.0 | 12-21-56 | 59.0 | 2086.0 | 5100 |
| 10N/04W-03F01 S | 2180.0 | 3-06-57 | 152.0 | 2028.0 | 5000 |
| 10N/05W-03J01 S | 2271.0 | 11-01-56 | 224.0 | 2047.0 | 5000 |
| | | 3-06-57 | 224.1 | 2046.9 | |
| 10N/06W-05E03 S | 2970.5 | 3-29-56 | 198.0 | 2772.5 | 5100 |
| | | 12-20-56 | 196.0 | 2774.5 | |
| | | 5-02-57 | 250.0 | 2720.5 | |
| 11N/03W-07D01 S | 2084.0 | 11-02-56 | 57.3 | 2026.7 | 5000 |
| | | 3-06-57 | 60.3 | 2023.7 | |
| 11N/03W-28R01 S | 2074.7 | 1-02-57 | 31.7 | 2043.0 | 5100 |
| | | 5-02-57 | 31.9 | 2042.8 | |
| 11N/03W-28R02 S | 2077.0 | 3-06-56 | 28.3 | 2048.7 | 5000 |
| | | 11-02-56 | 28.2 | 2048.8 | |
| 11N/03W-30A01 S | 2031.4 | 11-02-56 | FL.0 | | 5000 |
| | | 3-06-57 | FL.0 | | |
| 11N/03W-30A02 S | 2034.2 | 11-02-56 | FL.0 | | 5000 |
| | | 3-06-57 | FL.0 | | |
| 11N/03W-30J02 S | 2031.4 | 4-12-56 | FL.0 | | 5100 |
| | | 12-21-56 | FL.0 | | |
| | | 5-02-57 | FL.0 | | |
| 11N/03W-32R01 S | 2048.0 | 12-21-56 | 16.0 | 2032.0 | 5100 |
| | | 5-02-57 | 16.0 | 2032.0 | |
| 11N/03W-34F01 S | 2085.5 | 1-02-57 | 39.1 | 2046.4 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
HARPER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|--------------------------------|--|------------------------------------|-----------------------|
| 11N/03W-34F01 S CONT. | 2085.5 | 5-02-57 | 39.0 | 2046.5 | 5100 |
| 11N/04W-04R01 S | 2040.0 | 11-02-56 3-06-57 | 35.6 35.6 | 2004.4 2004.4 | 5000 |
| 11N/04W-06E01 S | 2060.6 | 12-21-56 5-02-57 | 34.9 34.8 | 2025.7 2025.8 | 5100 |
| 11N/04W-06M01 S | 2060.0 | 11-02-56 3-06-57 | 58.6 59.8 | 2001.4 2000.2 | 5000 |
| 11N/04W-11H01 S | 2225.0 | 12-21-56 5-02-57 | 133.2 136.1 | 2091.8 2088.9 | 5100 |
| 11N/04W-12B01 S | 2098.0 | 12-21-56 5-02-57 | 4.9 4.9 | 2093.1 2093.1 | 5100 |
| 11N/04W-12H01 S | 2098.0 | 12-21-56 5-02-57 | 48.8 49.1 | 2049.2 2048.9 | 5100 |
| 11N/04W-19H01 S | 2041.2 | 4-12-56 12-21-56 5-02-57 | 108.0 103.0 116.0 | 1933.2 1938.2 1925.2 | 5100 |
| 11N/04W-19L01 S | 2060.0 | 11-01-56 3-06-57 | 156.4 124.7 | 1903.6 1935.3 | 5000 |
| 11N/04W-26M01 S | 2020.0 | 4-12-56 12-21-56 5-02-57 | 32.0 32.0 32.0 | 1988.0 1988.0 1988.0 | 5100 |
| 11N/04W-26N01 S | 2040.0 | 4-12-56 12-21-56 5-02-57 | 32.0 31.9 31.8 | 2008.0 2008.1 2008.2 | 5100 |
| 11N/04W-28N02 S | 2048.0 | 4-12-56 5-02-57 | 96.0 94.0 | 1952.0 1954.0 | 5100 |
| 11N/04W-29R01 S | 2051.0 | 11-01-56 3-06-57 | 98.9 92.1 | 1952.1 1958.9 | 5000 |
| 11N/04W-30P01 S | 2100.0 | 3-06-57 | 152.5 | 1947.5 | 5000 |
| 11N/05W-13H01 S | 2035.0 | 4-12-56 12-21-56 | 90.0 87.0 | 1945.0 1948.0 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

HARPER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 11N/05W-13H01 S CONT. | 2035.0 | 5-02-57 | 93.0 | 1942.0 | 5100 |
| 11N/05W-24A01 S | 2054.0 | 12-21-56 | 126.0 | 1928.0 | 5100 |
| | | 5-02-57 | 136.0 | 1918.0 | |
| 11N/06W-31R01 S | 2455.0 | 10-30-56 | 181.1 | 2273.9 | 5000 |
| | | 3-05-57 | 180.9 | 2274.1 | |
| 31S/43E-31C01 M | 2900.0 | 1-23-57 | 188.0 | 2712.0 | 5050 |
| 32S/43E-28Q01 M | 2277.0 | 12-21-56 | FL.0 | | 5100 |
| | | 5-02-57 | FL.0 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SUPERIOR VALLEY

64900

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Acy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 31S/45E-01C01 M | 3042.0 | 10-30-56 | 117.5 | 2924.5 | 5000 |
| | | 3-06-57 | 117.6 | 2924.4 | |
| 31S/46E-02M01 M | 3015.0 | 10-30-56 | 99.8 | 2915.2 | 5000 |
| | | 1-23-57 | 99.6 | 2915.4 | 5050 |
| | | 3-06-57 | 99.7 | 2915.3 | 5000 |
| 31S/46E-12P01 M | 3004.0 | 10-30-56 | 84.8 | 2919.2 | 5000 |
| | | 3-06-57 | 84.7 | 2919.3 | |
| 31S/46E-16J01 M | 3400.0 | 1-23-57 | 94.7 | 3305.3 | 5050 |
| 31S/46E-16N01 M | 3001.0 | 1-23-57 | 89.4 | 2911.6 | 5050 |
| 31S/46E-21M01 M | 3022.0 | 10-30-56 | 108.1 | 2913.9 | 5000 |
| | | 1-23-57 | 110.0 | 2912.0 | 5050 |
| 31S/47E-05R01 M | 3114.0 | 1-23-57 | 252.0 | 2862.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
 CUDDEBACK VALLEY

65000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 30S/42E-04X01 M | 2600.0 | 1-23-57 | 107.4 | 2492.6 | 5050 |
| 30S/42E-10L01 M | 2580.0 | 10-30-56 | 70.8 | 2509.2 | 5000 |
| | | 3-05-57 | 70.7 | 2509.3 | |
| 30S/42E-11X01 M | 2700.0 | 1-23-57 | 74.9 | 2625.1 | 5050 |
| 30S/42E-12X01 M | 2750.0 | 1-23-57 | 183.0 | 2567.0 | 5050 |
| 30S/42E-20D01 M | 2612.0 | 10-30-56 | 93.2 | 2518.8 | 5000 |
| | | 3-05-57 | 93.1 | 2518.9 | |
| 30S/42E-24L01 M | 2656.0 | 10-30-56 | 147.8 | 2508.2 | 5000 |
| | | 3-05-57 | 147.1 | 2508.9 | |
| 31S/42E-05R01 M | 2256.0 | 10-30-56 | 53.4* | 2202.6 | 5000 |
| | | 3-05-57 | 52.7 | 2203.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SEARLES VALLEY

652

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 26S/43E-06F01 M | 1703.0 | 1-25-57 | 97.6 | 1605.4 | 5050 |
| 26S/43E-13K01 M | 1620.0 | 1-25-57 | 5.8 | 1614.2 | 5050 |
| 26S/44E-17D01 M | 1620.0 | 1-25-57 | 4.9 | 1615.1 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SALT WELLS VALLEY

65300

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

| | | | | | |
|-----------------|--------|---------|------|--------|------|
| 26S/42E-29J01 M | 1920.0 | 1-25-57 | 19.8 | 1900.2 | 5050 |
|-----------------|--------|---------|------|--------|------|

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

INDIAN WELLS VALLEY

65400

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|-----------------|-----------------------------------|---------------------------|-----------------|
| 26S/39E-20001 M | 2423.2 | 7-16-56 | 215.8 | 2207.4 | 5000 |
| | | 8-08-56 | 216.0 | 2207.2 | |
| | | 9-14-56 | 215.8 | 2207.4 | |
| | | 10-11-56 | 215.9 | 2207.3 | |
| | | 11-15-56 | 215.8 | 2207.4 | |
| | | 12-20-56 | 215.5 | 2207.7 | |
| | | 1-25-57 | 215.5 | 2207.7 | |
| | | 2-19-57 | 215.7 | 2207.5 | |
| | | 3-08-57 | 215.5 | 2207.7 | |
| | | 26S/40E-28J01 M | 2289.6 | 9-12-56 | |
| 3-08-57 | 105.1 | | | 2184.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

DARWIN VALLEY

65700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|---------------------|---------|--|------------------------------------|-----------------------|
| 19S/41E-16G01 M | 3600.0 | 1-24-57 | 38.8 | 3561.2 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

PANAMINT VALLEY

65800

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 21S/44E-27M01 M | 2000.0 | 1-29-57 | 37.9 | 1962.1 | 5050 |
| 22S/44E-09B01 M | 1100.0 | 1-24-57 | 4.0 | 1096.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation



KEY MAP

LEGEND

-  GROUND WATER BASIN AND NUMERICAL DESIGNATION OF BASIN
-  REGION BOUNDARY
-  GROUND WATER VALLEY BOUNDARY
-  GROUND WATER BASIN BOUNDARY

STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 WATER SUPPLY CONDITIONS IN SOUTHERN CALIFORNIA DURING 1956-57
 LOCATION OF GROUND WATER BASINS
 LAHONTAN REGION NO. 6



NUMERICAL DESIGNATIONS OF GROUND WATER VALLEYS AND BASINS

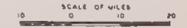
- 6-9.00 Mono Valley
- 6-10.00 Adobe Lake Valley
- 6-11.00 Long Valley
- 6-12.00 Owens Valley
- 6-13.00 Black Springs Valley
- 6-14.00 Fish Lake Valley
- 6-15.00 Deep Springs Valley
- 6-16.00 Burreas Valley
- 6-17.00 Saline Valley
- 6-18.00 Death Valley
- 6-19.00 Wingate Valley
- 6-20.00 Middle Amargosa Valley
- 6-21.00 Lower Kingstoon Valley
- 6-22.00 Upper Kingstoon Valley
- 6-23.00 Riggs Valley
- 6-24.00 Red Pass Valley
- 6-25.00 Bicycle Valley
- 6-26.00 Awawatz Valley
- 6-27.00 Leach Valley
- 6-28.00 Fahrump Valley
- 6-29.00 Mesquite Valley
- 6-30.00 Ivanpah Valley
- 6-31.00 Kelso Valley
- 6-32.00 Broadvell Valley
- 6-33.00 Soda Lake Valley
- 6-34.00 Silver Lake Valley
- 6-35.00 Cronise Valley
- 6-36.00 Langford Valley
- 6-37.00 Coyote Lake Valley
- 6-38.00 Caves Canyon Valley
- 6-39.00 Troy Valley
- 6-40.00 Lower Mojave River Valley
- 6-41.00 Middle Mojave River Valley
- 6-42.00 Upper Mojave River Valley
- 6-43.00 El Mirage Valley
- 6-44.00 Antelope Valley
- 6-44.01 Neenach Basin
- 6-44.02 Willow Springs Basin
- 6-44.03 Gloster Basin
- 6-44.04 Chaffee Basin
- 6-44.05 Lancaster Basin
- 6-44.06 Buttes Basin
- 6-44.07 Rock Creek Basin
- 6-44.08 North Muroc Basin
- 6-45.00 Tehachapi Valley East
- 6-46.00 Fremont Valley
- 6-47.00 Harper Valley
- 6-48.00 Goldstone Valley
- 6-49.00 Superior Valley
- 6-50.00 Cuddeback Valley
- 6-51.00 Pilot Knob Valley
- 6-52.00 Searles Valley
- 6-53.00 Salt Wells Valley
- 6-54.00 Indian Wells Valley
- 6-55.00 Coso Valley
- 6-56.00 Rose Valley
- 6-57.00 Darwin Valley
- 6-58.00 Panamint Valley



LEGEND

- GROUND WATER BASIN AND NUMERICAL DESIGNATION OF BASIN
- REGION BOUNDARY
- GROUND WATER VALLEY BOUNDARY
- GROUND WATER BASIN BOUNDARY

STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 WATER SUPPLY CONDITIONS IN SOUTHERN CALIFORNIA DURING 1956-57
 LOCATION OF GROUND WATER BASINS LAHONTAN REGION NO 6



APPENDIX F

RECORDS OF GROUND WATER LEVELS AT WELLS
COLORADO RIVER BASIN REGION NO. 7

APPENDIX F

RECORDS OF GROUND WATER LEVELS AT WELLS
COLORADO RIVER BASIN REGION NO. 7

TABLE OF CONTENTS

| | <u>Page</u> |
|------------------------------------|-------------|
| Lanfair Valley | F- 1 |
| Fenner Valley | F- 2 |
| Chuckawalla Valley | F- 3 |
| Bristol Valley | F- 4 |
| Dale Valley | F- 5 |
| Twentynine Palms Valley | F- 6 |
| Copper Mountain Valley | F-10 |
| Warren Valley | F-11 |
| Deadman Valley | F-12 |
| Johnson Valley | F-13 |
| Lucerne Valley | F-14 |
| Morongo Valley | F-18 |
| Coachella Valley | F-21 |
| Borrego Valley | F-27 |
| Ocotillo Valley | F-28 |
| San Felipe Valley | F-29 |
| Vallecito Carrizo Valley | F-30 |
| Imperial Valley | F-31 |
| Ogilby Valley | F-32 |
| Arroyo Seco Valley | F-33 |
| Vidal Valley | F-34 |
| Jacumba Valley | F-35 |

PLATE

Plate No.

F-1

Bound at end of
Appendix F

GROUND WATER LEVELS AT WELLS
LANFAIR VALLEY

70100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 11N/17E-05R01 S | 3600.0 | 5-14-57 | 93.7 | 3506.3 | 5050 |
| 11N/17E-05R02 S | 3598.0 | 11-17-56 | 76.4 | 3521.6 | 5050 |
| 12N/15E-03L01 S | 5040.0 | 5-13-56 | 27.9 | 5012.1 | 5050 |
| | | 11-17-56 | 30.7 | 5009.3 | |
| 12N/17E-17J01 S | 3900.0 | 11-17-56 | 422.9 | 3477.1 | 5050 |
| | | 5-13-57 | 417.2 | 3482.8 | |
| 14N/16E-14X06 S | 4800.0 | 11-17-56 | 28.6 | 4771.4 | 5050 |
| | | 5-13-57 | 34.5 | 4765.5 | |
| 14N/16E-22M01 S | 4925.0 | 11-17-56 | 14.3 | 4910.7 | 5050 |
| | | 5-13-57 | 18.6 | 4906.4 | |
| 14N/17E-14F01 S | 4500.0 | 11-17-56 | 275.0 | 4225.0 | 5050 |
| 14N/17E-23L01 S | 4403.0 | 11-17-56 | 179.6 | 4223.4 | 5050 |
| | | 5-13-57 | 179.3 | 4223.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

FENNER VALLEY

70200

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 6N/16E-06K01 S | 1350.0 | 10-11-56 | 258.5 | 1091.5 | 5050 |
| | | 5-14-57 | 260.1 | 1089.9 | |
| 7N/15E-35R01 S | 1340.0 | 5-25-56 | 337.0 | 1003.0 | 5050 |
| | | 10-17-56 | 336.5 | 1003.5 | |
| | | 5-14-57 | 336.5 | 1003.5 | |
| 7N/16E-01X01 S | 1750.0 | 5-14-57 | 331.9 | 1418.1 | 5050 |
| 8N/17E-02D01 S | 2100.0 | 5-14-57 | 387.0 | 1713.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

CHUCKAWALLA VALLEY

70500

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 4S/16E-32D01 S | 555.0 | 5-16-57 | 68.7 | 486.3 | 5050 |
| 4S/17E-06C01 S | 500.0 | 10-16-56 | 21.4 | 478.6 | 5050 |
| | | 5-16-57 | 21.6 | 478.4 | |
| 5S/16E-05B01 S | 555.0 | 10-16-56 | 72.5 | 482.5 | 5050 |
| | | 5-16-57 | 73.7 | 481.3 | |
| 5S/16E-08K01 S | 556.0 | 10-16-56 | 85.2 | 470.8 | 5050 |
| | | 5-16-57 | 85.2 | 470.8 | |
| 5S/16E-25F01 S | 610.0 | 10-16-56 | 130.5 | 479.5 | 5050 |
| | | 5-16-57 | 136.7 | 473.3 | |
| 5S/17E-20F01 S | 465.0 | 5-16-57 | 45.0 | 420.0 | 5050 |
| 5S/17E-30P01 S | 600.0 | 5-16-57 | 150.0 | 450.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

BRISTOL VALLEY

70800

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 5N/12E-11X01 S | 703.0 | 5-14-57 | 59.0 | 644.0 | 5050 |
| 5N/13E-22X01 S | 704.0 | 5-14-57 | 56.0 | 648.0 | 5050 |
| 5N/14E-15L01 S | 778.0 | 10-18-56 | 220.5 | 557.5 | 5050 |
| | | 5-14-57 | 209.0 | 569.0 | |
| 6N/12E-29P01 S | 772.0 | 10-17-56 | 148.8 | 623.2 | 5050 |
| | | 5-14-57 | 148.7 | 623.3 | |
| 6N/16E-06Q03 S | 1340.0 | 10-17-56 | 258.5 | 1081.5 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

DALE VALLEY

70900

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 1N/09E-12G01 S | 1750.0 | 1-18-57 | 204.0* | 1546.0 | 5100 |
| | | 1-18-57 | 212.0 | 1538.0 | |
| | | 4-26-57 | 211.0 | 1539.0 | |
| 1N/09E-14D01 S | 1802.0 | 1-17-57 | 255.2 | 1546.8 | 5100 |
| | | 4-25-57 | 254.6 | 1547.4 | |
| 1N/09E-14L01 S | 1756.0 | 1-17-57 | 210.0* | 1546.0 | 5100 |
| | | 4-25-57 | 210.0* | 1546.0 | |
| 1N/10E-24M01 S | 1521.0 | 1-17-57 | 211.3 | 1309.7 | 5100 |
| | | 4-25-57 | 210.1 | 1310.9 | |
| 1N/11E-25C01 S | 1275.0 | 4-25-57 | 35.8 | 1239.2 | 5100 |
| 1N/12E-20C01 S | 1200.0 | 1-18-57 | 10.3 | 1189.7 | 5100 |
| | | 4-25-57 | 10.2 | 1189.8 | |
| 1N/12E-20D01 S | 1220.0 | 1-18-57 | 29.0 | 1191.0 | 5100 |
| | | 4-25-57 | 29.0 | 1191.0 | |
| 1N/12E-20D02 S | 1221.0 | 1-18-57 | 31.0 | 1190.0 | 5100 |
| | | 4-25-57 | 30.0 | 1191.0 | |
| 1N/12E-20D03 S | 1221.0 | 1-18-57 | 28.0 | 1193.0 | 5100 |
| | | 4-25-57 | 28.0 | 1193.0 | |
| 1N/12E-22R01 S | 1190.0 | 1-18-57 | 10.1 | 1179.9 | 5100 |
| | | 4-25-57 | 10.1 | 1179.9 | |
| 2N/09E-26K01 S | 1975.0 | 1-18-57 | 156.1 | 1818.9 | 5100 |
| | | 4-26-57 | 156.2 | 1818.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TWENTYNINE PALMS VALLEY

71000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 1S/09E-02B01 S | 2085.0 | 6-30-57 | DR.0 | | 5100 |
| 1S/09E-03D01 S | 2076.4 | 2-05-57 | 110.8* | 1965.6 | 5100 |
| | | 2-05-57 | 102.8 | 1973.6 | |
| | | 4-24-57 | 93.2 | 1983.2 | |
| 1N/08E-01D01 S | 1951.0 | 1-18-57 | 169.6 | 1781.4 | 5100 |
| | | 4-26-57 | 169.7 | 1781.3 | |
| 1N/08E-09L01 S | 2180.4 | 1-17-57 | 320.8 | 1859.6 | 5100 |
| | | 4-24-57 | 320.6 | 1859.8 | |
| 1N/08E-12G01 S | 1973.7 | 1-18-57 | 197.9 | 1775.8 | 5100 |
| | | 4-26-57 | 198.0 | 1775.7 | |
| 1N/08E-32D01 S | 2496.0 | 4-24-57 | 225.8 | 2270.2 | 5100 |
| 1N/08E-36A01 S | 2132.0 | 2-05-57 | 143.0 | 1989.0 | 5100 |
| | 2131.0 | 4-25-57 | 142.2 | 1988.8 | 5100 |
| 1N/09E-04N01 S | 1787.9 | 1-18-57 | 23.0 | 1764.9 | 5100 |
| | | 4-26-57 | 22.9 | 1765.0 | |
| 1N/09E-04N03 S | 1786.9 | 1-18-57 | 13.4 | 1773.5 | 5100 |
| | | 4-26-57 | 13.2 | 1773.7 | |
| 1N/09E-05Q01 S | 1791.0 | 1-18-57 | 21.0 | 1770.0 | 5100 |
| | | 4-26-57 | 21.0 | 1770.0 | |
| 1N/09E-06E01 S | 1837.2 | 1-18-57 | 64.5 | 1772.7 | 5100 |
| | | 4-26-57 | 64.5 | 1772.7 | |
| 1N/09E-06E02 S | 1840.0 | 1-18-57 | 63.0 | 1777.0 | 5100 |
| | | 4-26-57 | 63.0 | 1777.0 | |
| 1N/09E-06J01 S | 1821.5 | 1-18-57 | 47.2 | 1774.3 | 5100 |
| | | 4-26-57 | 47.0 | 1774.5 | |
| 1N/09E-07H01 S | 1843.7 | 1-18-57 | 69.4 | 1774.3 | 5100 |
| | | 4-26-57 | 69.5 | 1774.2 | |
| 1N/09E-08D02 S | 1821.2 | 1-18-57 | 50.7 | 1770.5 | 5100 |
| | | 4-26-57 | 49.6 | 1771.6 | |
| 1N/09E-08H02 S | 1819.0 | 1-18-57 | 44.9 | 1774.1 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TWENTYNINE PALMS VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 1N/09E-08H02 S | 1819.0 | 4-26-57 | 44.9 | 1774.1 | 5100 |
| CONT. | | | | | |
| 1N/09E-09M02 S | 1813.0 | 1-18-57 | 40.0 | 1773.0 | 5100 |
| | | 4-26-57 | 40.0 | 1773.0 | |
| 1N/09E-09Q01 S | 1783.6 | 1-18-57 | 17.1 | 1766.5 | 5100 |
| | | 4-26-57 | 16.8 | 1766.8 | |
| 1N/09E-10D01 S | 1805.0 | 1-18-57 | 274.0 | 1531.0 | 5100 |
| | | 4-26-57 | 275.0 | 1530.0 | |
| 1N/09E-16G01 S | 1786.0 | 1-18-57 | 11.0 | 1775.0 | 5100 |
| | | 4-26-57 | 12.0 | 1774.0 | |
| 1N/09E-16H01 S | 1788.0 | 1-18-57 | 15.0 | 1773.0 | 5100 |
| | | 4-26-57 | 15.0 | 1773.0 | |
| 1N/09E-16P01 S | 1800.0 | 4-25-57 | 23.4 | 1776.6 | 5100 |
| 1N/09E-17E01 S | 1874.0 | 1-18-57 | 108.5 | 1765.5 | 5100 |
| | | 4-26-57 | 108.4 | 1765.6 | |
| 1N/09E-19A01 S | 1905.0 | 1-18-57 | 138.0 | 1767.0 | 5100 |
| | | 4-26-57 | 139.0 | 1766.0 | |
| 1N/09E-20A01 S | 1818.0 | 4-26-57 | 41.0 | 1777.0 | 5100 |
| 1N/09E-21E01 S | 1839.0 | 4-27-56 | 44.0 | 1795.0 | 5100 |
| | | 1-18-57 | 43.4 | 1795.6 | |
| | | 4-26-57 | 43.5 | 1795.5 | |
| 1N/09E-22C01 S | 1814.7 | 1-17-57 | 41.9 | 1772.8 | 5100 |
| | | 4-25-57 | 42.1 | 1772.6 | |
| 1N/09E-22C02 S | 1805.9 | 1-17-57 | 34.9 | 1771.0 | 5100 |
| | | 4-25-57 | 35.0 | 1770.9 | |
| 1N/09E-22D02 S | 1815.0 | 1-17-57 | 44.0 | 1771.0 | 5100 |
| | | 4-25-57 | 45.6* | 1769.4 | |
| 1N/09E-22D03 S | 1813.7 | 1-17-57 | 41.9 | 1771.8 | 5100 |
| | | 4-25-57 | 42.1 | 1771.6 | |
| 1N/09E-22E01 S | 1827.6 | 1-17-57 | 53.8 | 1773.8 | 5100 |
| | | 4-25-57 | 54.1 | 1773.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TWENTYNINE PALMS VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|--------------------|--|------------------------------------|-----------------------|
| 1N/09E-26E01 S | 1896.6 | 1-17-57 4-25-57 | 107.7 108.0 | 1788.9 1788.6 | 5100 |
| 1N/09E-26N01 S | 1934.4 | 1-17-57 4-24-57 | 152.3 150.6 | 1782.1 1783.8 | 5100 |
| 1N/09E-27C01 S | 1863.2 | 1-17-57 4-24-57 | 86.9 85.0 | 1776.3 1778.2 | 5100 |
| 1N/09E-27C02 S | 1868.2 | 1-17-57 4-25-57 | 80.0 80.1 | 1788.2 1788.1 | 5100 |
| 1N/09E-27K01 S | 1897.0 | 1-17-57 | 113.6 | 1783.4 | 5100 |
| 1N/09E-29F01 S | 2080.1 | 1-17-57 4-25-57 | 294.8 296.3 | 1785.3 1783.8 | 5100 |
| 1N/09E-30Q01 S | 2121.2 | 1-17-57 4-25-57 | 105.8 105.8 | 2015.4 2015.4 | 5100 |
| 1N/09E-30Q02 S | 2085.0 | 1-17-56 4-25-57 | 139.5 139.5 | 1945.5 1945.5 | 5100 |
| 1N/09E-31A01 S | 2085.0 | 2-05-57 4-25-57 | 103.0 98.0 | 1982.0 1987.0 | 5100 |
| 1N/09E-31C01 S | 2104.0 | 1-17-57 4-25-57 | 116.3 116.8 | 1987.7 1987.2 | 5100 |
| 1N/09E-32F01 S | 2055.0 | 1-17-57 4-25-57 | 69.2 69.3 | 1985.8 1985.7 | 5100 |
| 1N/09E-32G01 S | 2030.0 | 1-17-57 4-25-57 | 46.8 46.8 | 1983.2 1983.2 | 5100 |
| 1N/09E-32H02 S | 1990.0 | 1-17-57 4-25-57 | 102.4 102.4 | 1887.6 1887.6 | 5100 |
| 1N/09E-32J01 S | 2046.9 | 1-17-56 4-25-57 | 62.8 62.9 | 1984.1 1984.0 | 5100 |
| 1N/09E-32R01 S | 2046.9 | 1-17-57 4-25-57 | 62.8 62.9 | 1984.1 1984.0 | 5100 |
| 1N/09E-33F01 S | 2008.0 | 1-17-57 | 16.7 | 1991.3 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TWENTYNINE PALMS VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---------|--|------------------------------------|-----------------------|
| 1N/09E-33F01 S | 2008.0 | 4-24-57 | 16.7 | 1991.3 | 5100 |
| CONT. | | | | | |
| 1N/09E-33F02 S | 1981.5 | 1-17-57 | 1.0 | 1980.5 | 5100 |
| | | 4-24-57 | 1.0 | 1980.5 | |
| 1N/09E-33F03 S | 1990.0 | 4-24-57 | 1.2 | 1988.8 | 5100 |
| 1N/09E-33J01 S | 1962.1 | 1-17-57 | 2.7 | 1959.4 | 5100 |
| | | 4-24-57 | 2.7 | 1959.4 | |
| 1N/09E-34A01 S | 1950.0 | 1-17-57 | 152.8 | 1797.2 | 5100 |
| | | 4-24-57 | 155.2 | 1794.8 | |
| 1N/09E-35F01 S | 1972.2 | 1-17-57 | 118.0 | 1854.2 | 5100 |
| | | 4-24-57 | 117.7 | 1854.5 | |
| 1N/09E-35N01 S | 2080.9 | 1-25-56 | 106.3* | 1974.6 | 5100 |
| | | 1-25-56 | 104.0 | 1976.9 | |
| | | 2-05-57 | 110.0* | 1970.9 | |
| | | 2-05-57 | 107.5 | 1973.4 | |
| 1N/10E-22J01 S | 1702.0 | 1-17-57 | 295.9 | 1406.1 | 5100 |
| | | 1-17-57 | 295.9 | 1406.1 | |
| | | 4-25-57 | 298.9 | 1403.1 | |
| | | 4-25-57 | 298.9 | 1403.1 | |
| 2N/08E-26J01 S | 1941.0 | 1-18-57 | 156.1 | 1784.9 | 5100 |
| | | 4-26-57 | 156.2 | 1784.8 | |
| 2N/09E-19N01 S | 1834.0 | 1-18-57 | 70.6 | 1763.4 | 5100 |
| | | 4-26-57 | 70.0 | 1764.0 | |
| 2N/09E-30A01 S | 1771.0 | 1-18-57 | DR.0 | | 5100 |
| | | 4-26-57 | DR.0 | | |
| 2N/09E-30A02 S | 1770.0 | 4-26-57 | .4 | 1769.6 | 5100 |
| 2N/09E-31C01 S | 1783.8 | 1-18-57 | 18.7 | 1765.1 | 5100 |
| | | 4-26-57 | 18.5 | 1765.3 | |
| 2N/09E-31R01 S | 1765.0 | 4-26-57 | 17.3 | 1747.7 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COPPER MOUNTAIN VALLEY

71100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|-------------------------------|--|------------------------------------|-----------------------|
| 1N/06E-25M01 S | 2714.7 | 4-01-56 | 408.0* | 2306.7 | 5100 |
| 1N/06E-28L01 S | 2971.2 | 1-16-57 4-23-57 | 213.6 213.0 | 2757.6 2758.2 | 5100 |
| 1N/06E-29L01 S | 3150.0 | 1-16-57 4-24-57 4-24-57 | 167.0 171.5 171.8 | 2983.0 2978.5 2978.2 | 5100 |
| 1N/06E-29N01 S | 3190.0 | 4-24-57 | 236.3 | 2953.7 | 5100 |
| 1N/06E-29R01 S | 3156.0 | 4-23-57 | 252.3 | 2903.7 | 5100 |
| 1N/06E-31P01 S | 3280.0 | 1-16-57 4-23-57 | 292.9 292.9 | 2987.1 2987.1 | 5100 |
| 1N/07E-14N01 S | 2351.0 | 1-16-57 4-24-57 | 185.4 185.3 | 2165.6 2165.7 | 5100 |
| 1N/07E-21J01 S | 2440.0 | 1-16-57 4-24-57 | 262.1 260.2 | 2177.9 2179.8 | 5100 |
| 1N/07E-22E01 S | 2425.0 | 1-16-57 4-23-57 | 245.8 250.2 | 2179.2 2174.8 | 5100 |
| 1N/07E-26D01 S | 2382.0 | 1-16-57 4-24-57 | 211.0 212.4 | 2171.0 2169.6 | 5100 |
| 1N/07E-26N01 S | 2472.0 | 1-17-57 4-24-57 | 169.1 169.2 | 2302.9 2302.8 | 5100 |
| 1N/07E-28Q01 S | 2483.0 | 4-24-57 | 178.9 | 2304.1 | 5100 |
| 1N/07E-30P01 S | 2646.0 | 4-24-57 | 368.5 | 2277.5 | 5100 |
| 1N/07E-32C01 S | 2671.0 | 4-24-57 | 303.6 | 2367.4 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

WARREN VALLEY

71200

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 1S/05E-02A01 S | 3292.0 | 1-16-57 | 184.9 | 3107.1 | 5100 |
| 1S/05E-02B01 S | 3282.0 | 1-16-57 | 172.4 | 3109.6 | 5100 |
| | | 4-23-57 | 172.7 | 3109.3 | |
| 1S/05E-02C01 S | 3319.0 | 1-16-57 | 203.8 | 3115.2 | 5100 |
| | | 4-23-57 | 204.4 | 3114.6 | |
| 1S/05E-02C02 S | 3314.0 | 1-16-57 | 198.8 | 3115.2 | 5100 |
| | | 4-23-57 | 200.7 | 3113.3 | |
| 1S/05E-03B01 S | 3335.0 | 1-16-57 | 212.3 | 3122.7 | 5100 |
| | | 4-23-57 | 213.9 | 3121.1 | |
| 1S/05E-04R02 S | 3492.0 | 1-16-57 | 51.9 | 3440.1 | 5100 |
| | | 4-23-57 | 52.3 | 3439.7 | |
| 1N/05E-35N01 S | 3298.0 | 1-16-57 | 184.0 | 3114.0 | 5100 |
| | | 4-23-57 | 179.6 | 3118.4 | |
| 1N/05E-36H01 S | 3211.5 | 1-16-57 | 116.1 | 3095.4 | 5100 |
| | | 4-23-57 | 115.4 | 3096.1 | |
| 1N/05E-36K01 S | 3234.0 | 1-16-57 | 126.6 | 3107.4 | 5100 |
| | | 1-16-57 | 126.6 | 3107.4 | |
| | | 4-23-57 | 126.9 | 3107.1 | |
| | | 4-23-57 | 126.9 | 3107.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

DEADMAN VALLEY

71300

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 1N/06E-04001 S | 3186.0 | 1-16-57 | 464.8 | 2721.2 | 5100 |
| | | 4-23-57 | 460.9 | 2725.1 | |
| 1N/06E-09001 S | 3217.0 | 1-16-57 | 397.9 | 2819.1 | 5100 |
| | | 4-23-57 | 398.1 | 2818.9 | |
| 1N/06E-09002 S | 3220.0 | 1-16-57 | 397.9 | 2822.1 | 5100 |
| | | 4-23-57 | 398.1 | 2821.9 | |
| 1N/06E-10F01 S | 3107.0 | 1-16-57 | 241.0 | 2866.0 | 5100 |
| | | 4-23-57 | 241.5 | 2865.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
JOHNSON VALLEY

71800

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 4N/03E-24001 S | 2834.0 | 11-01-56 | 54.7 | 2779.3 | 5000 |
| | | 3-06-57 | 54.7 | 2779.3 | |
| 4N/04E-19C01 S | 2775.0 | 11-01-56 | 44.3 | 2730.7 | 5000 |
| | | 3-06-57 | 44.1 | 2730.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

LUCERNE VALLEY

71900

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|--------------------------------|-----------------------------------|----------------------------|-----------------|
| 4N/01E-03P01 S | 2933.0 | 3-07-57 | 101.6* | 2831.4 | 5000 |
| 4N/01E-05H01 S | 2906.0 | 11-01-56 3-07-57 | 100.8 96.4 | 2805.2 2809.6 | 5000 |
| 4N/01E-06F01 S | 2880.0 | 11-01-56 3-07-57 | 74.9 72.6 | 2805.1 2807.4 | 5000 |
| 4N/01E-06Q01 S | 2893.0 | 4-10-56 12-20-56 5-01-57 | 85.6 84.2 85.4 | 2807.4 2808.8 2807.6 | 5100 |
| 4N/01E-06R01 S | 2896.0 | 12-20-56 5-01-57 | 84.0 85.0 | 2812.0 2811.0 | 5100 |
| 4N/01E-07R01 S | 2940.0 | 4-10-56 12-20-56 5-01-57 | 96.0 96.9 97.3 | 2844.0 2843.1 2842.7 | 5100 |
| 4N/01E-08D01 S | 2904.0 | 4-10-56 12-20-56 | 109.6 98.9 | 2794.4 2805.1 | 5100 |
| 4N/01E-12P01 S | 2971.4 | 4-10-56 12-20-56 5-01-57 | 125.3 117.3 124.4 | 2846.1 2854.1 2847.0 | 5100 |
| 4N/01E-13M01 S | 3020.0 | 11-01-56 3-06-57 | 171.4 172.3 | 2848.6 2847.7 | 5000 |
| 4N/01E-17K01 S | 2990.0 | 11-01-56 3-06-57 | 130.6 130.7 | 2859.4 2859.3 | 5000 |
| 5N/01E-06C01 S | 2970.0 | 4-10-56 12-20-56 5-01-57 | 155.0 155.0 159.0 | 2815.0 2815.0 2811.0 | 5100 |
| 5N/01E-06N01 S | 2919.0 | 4-10-56 12-20-56 5-01-57 | 101.0 106.0 104.0 | 2818.0 2813.0 2815.0 | 5100 |
| 5N/01E-08C01 S | 2936.0 | 11-01-56 3-07-57 | 115.4 115.8 | 2820.6 2820.2 | 5000 |
| 5N/01E-10H02 S | 3033.0 | 3-07-57 | 198.0 | 2835.0 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
LUCERNE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 5N/01E-17C01 S | 2890.0 | 4-10-56 | 76.3 | 2813.7 | 5100 |
| | | 12-20-56 | 78.9 | 2811.1 | |
| | | 5-01-57 | 78.9 | 2811.1 | |
| 5N/01E-20E01 S | 2855.0 | 4-10-56 | 58.0 | 2797.0 | 5100 |
| | | 12-20-56 | 52.0 | 2803.0 | |
| | | 5-01-57 | 54.0 | 2801.0 | |
| 5N/01E-20F01 S | 2860.0 | 11-01-56 | 55.8 | 2804.2 | 5000 |
| | | 3-07-57 | 52.9 | 2807.1 | |
| 5N/01E-27H01 S | 2931.0 | 11-01-56 | 93.9 | 2837.1 | 5000 |
| | | 3-07-57 | 94.1 | 2836.9 | |
| 5N/01E-32C01 S | 2870.5 | 3-07-57 | 64.8 | 2805.7 | 5000 |
| 5N/01E-33F02 S | 2888.0 | 4-10-56 | 74.0 | 2814.0 | 5100 |
| | | 12-20-56 | 74.0 | 2814.0 | |
| | | 5-01-57 | 74.0 | 2814.0 | |
| 6N/01E-31Q01 S | 3030.0 | 4-10-56 | 207.0 | 2823.0 | 5100 |
| | | 10-20-56 | 223.0 | 2807.0 | |
| | | 5-01-57 | 213.0 | 2817.0 | |
| 4N/01W-09Q01 S | 2976.0 | 4-10-56 | 42.7 | 2933.3 | 5100 |
| | | 12-18-56 | 43.8 | 2932.2 | |
| | | 5-01-57 | 42.0 | 2934.0 | |
| 4N/01W-09R01 S | 2970.0 | 12-18-56 | 41.0 | 2929.0 | 5100 |
| | | 5-01-57 | 41.0 | 2929.0 | |
| 4N/01W-11Q01 S | 2933.9 | 4-10-56 | 52.2 | 2881.7 | 5100 |
| | | 5-18-56 | 53.8 | 2880.1 | |
| | | 11-01-56 | 54.2 | 2879.7 | |
| | | 5-01-57 | 53.0 | 2880.9 | |
| 4N/01W-12F01 S | 2916.0 | 3-07-57 | 91.7 | 2824.3 | 5000 |
| 4N/01W-12M01 S | 2930.0 | 3-07-57 | 72.5 | 2857.5 | 5000 |
| 4N/01W-14B01 S | 2945.0 | 11-01-56 | .3 | 2944.7 | 5000 |
| | | 3-06-57 | FL.0 | | |
| 4N/01W-14P01 S | 3026.0 | 11-01-56 | 26.3 | 2999.7 | 5000 |
| | | 3-06-57 | 25.7 | 3000.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

LUCERNE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 4N/01W-18E01 S | 2970.5 | 12-18-56 | 57.6 | 2912.9 | 5100 |
| | | 5-01-57 | 57.2 | 2913.3 | |
| 4N/01W-21E02 S | 3090.0 | 11-01-56 | 144.2 | 2945.8 | 5000 |
| | | 3-06-57 | 143.8 | 2946.2 | |
| 4N/02W-13A01 S | 2980.0 | 12-18-56 | 72.6 | 2907.4 | 5100 |
| | | 3-01-57 | 66.3 | 2913.7 | |
| 5N/01W-01C01 S | 2919.0 | 4-10-56 | 106.0 | 2813.0 | 5100 |
| | | 12-20-56 | 106.0 | 2813.0 | |
| 5N/01W-01F02 S | 2919.0 | 4-10-56 | 106.0 | 2813.0 | 5100 |
| | | 12-20-56 | 106.0 | 2813.0 | |
| 5N/01W-01L01 S | 2902.0 | 4-10-56 | 90.0 | 2812.0 | 5100 |
| | | 12-20-56 | 93.0 | 2809.0 | |
| | | 3-01-57 | 95.0 | 2807.0 | |
| 5N/01W-01R03 S | 2891.0 | 11-01-56 | 83.0 | 2808.0 | 5000 |
| | | 3-07-57 | 81.0 | 2810.0 | |
| 5N/01W-12B01 S | 2890.0 | 4-10-56 | 78.6 | 2811.4 | 5100 |
| | | 12-20-56 | 80.8 | 2809.2 | |
| | | 3-01-57 | 81.6 | 2808.4 | |
| 5N/01W-22B01 S | 2850.0 | 11-01-56 | 48.6 | 2801.4 | 5000 |
| | | 3-07-57 | 46.5 | 2803.5 | |
| 5N/01W-25G01 S | 2851.0 | 11-01-56 | 46.8 | 2804.2 | 5000 |
| | | 3-07-57 | 44.0 | 2807.0 | |
| 5N/01W-35Q01 S | 2856.0 | 11-01-56 | 39.1 | 2816.9 | 5000 |
| | | 3-07-57 | 36.7 | 2819.3 | |
| 6N/01W-05J01 S | 3250.0 | 4-10-56 | 124.1 | 3125.9 | 5100 |
| | | 12-20-56 | 121.5 | 3128.5 | |
| | | 5-01-57 | 123.7 | 3126.3 | |
| 6N/01W-05R01 S * | 3210.0 | 4-10-56 | 147.7 | 3062.3 | 5100 |
| | | 12-20-56 | 142.8 | 3067.2 | |
| | | 3-01-57 | 145.4 | 3064.6 | |
| 6N/01W-22P01 S | 3050.0 | 5-01-57 | 161.0 | 2889.0 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
LUCERNE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 6N/01W-27B01 S | 3041.0 | 11-01-56 | 150.5 | 2890.5 | 5000 |
| | | 3-07-57 | 150.4 | 2890.6 | |
| 6N/01W-35A01 S | 2970.0 | 11-01-56 | 152.3 | 2817.7 | 5000 |
| | | 3-07-57 | 152.0 | 2818.0 | |
| 6N/01W-36K01 S | 2953.0 | 12-20-56 | 117.0 | 2836.0 | 5100 |
| 6N/01W-36K02 S | 2932.0 | 12-20-56 | 114.0 | 2818.0 | 5100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
MORONGO VALLEY

72000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 1S/04E-14N01 S | 2730.0 | 1-16-57 | 180.8 | 549.2 | 5100 |
| | | 4-23-57 | 181.2 | 548.8 | |
| 1S/04E-22J01 S | 2745.0 | 1-17-57 | 166.1 | 578.9 | 5100 |
| | | 4-23-57 | 168.3 | 576.7 | |
| 1S/04E-23D02 S | 2758.0 | 1-16-57 | 131.9 | 626.1 | 5100 |
| | | 4-23-57 | 132.1 | 625.9 | |
| 1S/04E-28K01 S | 2565.0 | 1-16-57 | 20.7 | 544.3 | 5100 |
| | | 4-23-57 | 20.9 | 544.1 | |
| 1S/04E-29J01 S | 2608.0 | 1-16-57 | 83.8 | 524.2 | 5100 |
| | | 4-23-57 | 84.0 | 524.0 | |
| 1S/04E-32C01 S | 2648.0 | 1-16-57 | 115.6 | 532.4 | 5100 |
| | | 4-23-57 | 116.2 | 531.8 | |
| 1S/04E-32G01 S | 2635.0 | 1-16-57 | 56.5 | 578.5 | 5100 |
| | | 4-23-57 | 56.8 | 578.2 | |
| 1S/04E-33C01 S | 2551.0 | 4-23-57 | 2.6 | 548.4 | 5100 |
| 2S/01E-03X01 S | 5000.0 | 2-03-56 | 6.7 | 993.3 | 5713 |
| | | 3-30-56 | 6.6 | 993.4 | |
| | | 5-25-56 | 2.5 | 997.5 | |
| | | 7-27-56 | 4.3 | 995.7 | |
| | | 9-28-56 | 6.3 | 993.7 | |
| | | 11-30-56 | 8.7 | 991.3 | |
| | | 1-25-57 | 9.0 | 991.0 | |
| | | 3-29-57 | 8.1 | 991.9 | |
| 2S/01E-03X02 S | 5000.0 | 2-03-56 | 33.3 | 966.7 | 5713 |
| | | 3-30-56 | 29.6 | 970.4 | |
| | | 5-25-56 | 27.5 | 972.5 | |
| | | 7-27-56 | 26.6 | 973.4 | |
| | | 9-28-56 | 30.4 | 969.6 | |
| | | 11-30-56 | 33.2 | 966.8 | |
| | | 1-25-57 | 33.9 | 966.1 | |
| | | 3-29-57 | 29.8 | 970.2 | |
| 2S/01E-17F01 S | 3730.0 | 5-25-56 | 51.9 | 678.1 | 5713 |
| 2S/01E-29C01 S | 3442.0 | 3-30-56 | 161.0 | 281.0 | 5713 |
| | | 11-30-56 | 214.8 | 227.2 | |
| | | 1-25-57 | 199.5 | 242.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

MORONGO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 2S/01E-29D01 S | 3455.0 | 3-30-56 | 144.1 | 310.9 | 5713 |
| | | 11-30-56 | 165.1 | 289.9 | |
| | | 1-25-57 | 160.3 | 294.7 | |
| | | 3-29-57 | 158.8 | 296.2 | |
| 2S/01E-29P01 S | 3278.0 | 3-30-56 | 159.0 | 119.0 | 5713 |
| | | 5-25-56 | 159.0 | 119.0 | |
| | | 11-30-56 | 183.0 | 95.0 | |
| | | 1-25-57 | 179.9 | 98.1 | |
| | | 3-29-57 | 174.1 | 103.9 | |
| 2S/01E-33K01 S | 2804.0 | 2-03-56 | 22.6 | 781.4 | 5713 |
| | | 3-30-56 | 23.0 | 781.0 | |
| | | 5-25-56 | 22.5 | 781.5 | |
| | | 7-27-56 | 22.6 | 781.4 | |
| | | 9-28-56 | 22.9 | 781.1 | |
| | | 10-30-56 | 25.1 | 780.9 | |
| | | 1-25-57 | 23.3 | 780.7 | |
| | | 3-29-57 | 22.9 | 781.1 | |
| | | 5-24-57 | 22.8 | 781.2 | |
| 3S/01E-03C01 S | 2592.4 | 2-03-56 | 75.3 | 517.1 | 5713 |
| | | 3-30-56 | 73.9 | 518.5 | |
| | | 5-25-56 | 78.1 | 514.3 | |
| | | 7-27-56 | 82.8 | 509.6 | |
| | | 9-28-56 | 88.9 | 503.5 | |
| | | 11-30-56 | 92.2 | 500.2 | |
| | | 1-25-57 | 86.7 | 505.7 | |
| | | 3-29-57 | 83.7 | 508.7 | |
| 3S/01E-07E01 S | 2521.0 | 1-25-57 | 272.8 | 248.2 | 5713 |
| | | 6-24-57 | 278.1 | 242.9 | |
| 3S/01E-08P01 S | 2415.5 | 2-03-56 | 377.2 | 38.3 | 5713 |
| | | 9-28-56 | 381.2 | 34.3 | |
| | | 11-30-56 | 379.9 | 35.6 | |
| | | 1-25-57 | 379.1 | 36.4 | |
| | | 3-29-57 | 379.9 | 35.6 | |
| 6-24-57 | 334.6 | 80.9 | | | |
| 3S/01W-01N01 S | 2603.1 | 2-03-56 | 312.3 | 290.8 | 5713 |
| | | 3-30-56 | 312.2 | 290.9 | |
| | | 5-25-56 | 312.8 | 290.3 | |
| | | 7-27-56 | 313.8 | 289.3 | |
| | | 9-28-56 | 314.9 | 288.2 | |

* Questionable measurement

** Approximate Reference Point elevation

**GROUND WATER LEVELS AT WELLS
MORONGO VALLEY**

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| 3S/01W-01N01 S CONT. | 2603.1 | 11-30-56 | 315.5 | 287.6 | 5713 |
| | | 1-25-57 | 315.6 | 287.5 | |
| | | 3-29-57 | 315.8 | 287.3 | |
| | | 6-24-57 | 318.1 | 285.0 | |
| 3S/01W-12E01 S | 2580.0 | 8-08-56 | 330.0* | 250.0 | 5401 |
| | | 9-28-56 | 291.7 | 288.3 | |
| | | 12-28-56 | 293.2 | 286.8 | |
| | | 1-03-57 | 292.5 | 287.5 | |
| | | 1-11-57 | 292.1 | 287.9 | |
| | | 1-17-57 | 291.7 | 288.3 | |
| | | 1-27-57 | 291.0 | 289.0 | |
| | | 2-04-57 | 289.3 | 290.7 | |
| | | 2-14-57 | 289.0 | 291.0 | |
| | | 3S/01W-12H01 S | 2544.3 | 2-03-56 | |
| 3-30-56 | 286.2 | | | 258.1 | |
| 5-25-56 | 286.9 | | | 257.4 | |
| 7-27-56 | 287.9 | | | 256.4 | |
| 9-27-56 | 288.8 | | | 255.5 | |
| 11-30-56 | 289.1 | | | 255.2 | |
| 1-25-57 | 288.2 | | | 256.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

COACHELLA VALLEY

72100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------------|-----------------------------------|---------------------------|-----------------|
| 2S/01E-17L01 S | 3696.0 | 7-02-56 | 35.0* | 3661.0 | 4103 |
| | | 8-06-56 | 59.0* | 3637.0 | |
| | | 9-04-56 | 87.0* | 3609.0 | |
| | | 10-01-56 | 95.0* | 3601.0 | |
| | | 11-05-56 | 70.0* | 3626.0 | |
| | | 12-03-56 | 53.0* | 3643.0 | |
| | | 1-07-57 | 29.0 | 3667.0 | |
| | | 2-04-57 | 15.0 | 3681.0 | |
| | | 3-04-57 | 11.0 | 3685.0 | |
| | | 4-22-57 | 16.0 | 3680.0 | |
| | | 2S/01E-29H01 S | 3158.0 | 7-02-56 | |
| 8-06-56 | 103.0 | | | 3055.0 | |
| 9-04-56 | 111.0 | | | 3047.0 | |
| 1-07-57 | 81.0 | | | 3077.0 | |
| 2-04-57 | 84.0 | | | 3074.0 | |
| 3-11-57 | 84.0 | | | 3074.0 | |
| 4-22-57 | 69.0 | | | 3089.0 | |
| 2S/01E-33J01 S | 2750.0 | | | 7-02-56 | 70.0* |
| | | 8-06-56 | 87.0* | 2663.0 | |
| | | 9-04-56 | 73.0* | 2677.0 | |
| | | 10-01-56 | 95.0* | 2655.0 | |
| | | 11-05-56 | 73.0* | 2677.0 | |
| | | 12-03-56 | 84.0* | 2666.0 | |
| | | 1-07-57 | 67.0* | 2683.0 | |
| | | 2-04-57 | 66.0* | 2684.0 | |
| | | 3-04-57 | 68.0* | 2682.0 | |
| | | 4-01-57 | 70.0* | 2680.0 | |
| | | 4-22-57 | 66.0* | 2684.0 | |
| 2S/01E-33J02 S | 2768.0 | 7-02-56 | 90.0* | 2678.0 | 4103 |
| | | 8-06-56 | 85.0* | 2683.0 | |
| | | 9-04-56 | 86.0* | 2682.0 | |
| | | 10-01-56 | 87.0* | 2681.0 | |
| | | 11-05-56 | 74.0* | 2694.0 | |
| | | 12-03-56 | 75.0 | 2693.0 | |
| | | 1-07-57 | 76.0 | 2692.0 | |
| | | 2-04-57 | 74.0 | 2694.0 | |
| | | 3-04-57 | 78.0 | 2690.0 | |
| | | 4-22-57 | 76.0 | 2692.0 | |
| | | 2S/04E-25J01 S | 1164.0 | 7-05-56 | |
| 8-02-56 | 130.3 | | | 1033.7 | |
| 9-05-56 | 130.4 | | | 1033.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COACHELLA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| 2S/04E-25J01 S CONT. | 1164.0 | 10-29-56 | 130.8 | 1033.2 | 4103 |
| | | 12-06-56 | 131.2 | 1032.8 | |
| | | 1-11-57 | 131.1 | 1032.9 | |
| | | 2-05-57 | 131.4 | 1032.6 | |
| | | 3-11-57 | 131.4 | 1032.6 | |
| | | 6-03-57 | 131.5 | 1032.5 | |
| | | 7-05-57 | 131.8 | 1032.2 | |
| | | 2S/05E-30Q01 S | 1101.0 | 2-29-56 | |
| 10-29-56 | 93.4 | | | 1007.6 | |
| 4-30-57 | 94.4* | | | 1006.6 | |
| | | | | | |
| 3S/01E-17P01 S | 2410.0 | 7-02-56 | 370.0 | 2040.0 | 4103 |
| | | 8-06-56 | 370.0 | 2040.0 | |
| | | 9-04-56 | 370.0 | 2040.0 | |
| | | 10-01-56 | 370.0 | 2040.0 | |
| | | 4-22-57 | 370.0 | 2040.0 | |
| | | | | | |
| 3S/03E-08M01 S | 1344.5 | 7-05-56 | 206.5 | 1138.0 | 4103 |
| | | 8-02-56 | 206.7 | 1137.8 | |
| | | 9-05-56 | 207.3 | 1137.2 | |
| | | 10-29-56 | 207.6 | 1136.9 | |
| | | 12-06-56 | 207.7 | 1136.8 | |
| | | 1-11-57 | 208.1 | 1136.4 | |
| | | 2-05-57 | 208.2 | 1136.3 | |
| | | 3-11-57 | 208.6 | 1135.9 | |
| | | 4-29-57 | 208.9 | 1135.6 | |
| | | 6-03-57 | 209.2 | 1135.3 | |
| | | 7-05-57 | 209.3 | 1135.2 | |
| | | 3S/04E-10J01 S | 870.0 | 10-29-56 | |
| 4-30-57 | 102.5 | | | 767.5 | |
| 3S/04E-11B01 S | 911.0 | 8-02-56 | 145.1 | 765.9 | 4103 |
| | | 9-05-56 | 145.1 | 765.9 | |
| | | 10-29-56 | 145.2 | 765.8 | |
| | | 12-06-56 | 145.2 | 765.8 | |
| | | 1-11-57 | 145.1 | 765.9 | |
| | | 2-05-57 | 145.0 | 766.0 | |
| | | 3-11-57 | 145.7 | 765.3 | |
| | | 4-30-57 | 145.4 | 765.6 | |
| | | 6-03-57 | 145.2 | 765.8 | |
| | | 7-05-57 | 145.1 | 765.9 | |
| 3S/04E-11H01 S | 871.0 | 7-05-56 | 104.0 | 767.0 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COACHELLA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 3S/04E-11H01 S CONT. | 871.0 | 8-02-56 | 104.1 | 766.9 | 4103 |
| | | 9-05-56 | 104.2 | 766.8 | |
| | | 10-29-56 | 104.3 | 766.7 | |
| | | 12-06-56 | 103.2 | 767.8 | |
| | | 3-11-57 | 102.8 | 768.2 | |
| | | 4-30-57 | 102.5 | 768.5 | |
| | | 6-03-57 | 102.8 | 768.2 | |
| 3S/05E-08M01 S | 861.0 | 7-05-56 | 64.1 | 796.9 | 4103 |
| | | 8-02-56 | 64.0 | 797.0 | |
| | | 9-05-56 | 64.7* | 796.3 | |
| | | 10-29-56 | 67.0* | 794.0 | |
| | | 12-06-56 | 67.4* | 793.6 | |
| | | 1-07-57 | 64.1 | 796.9 | |
| | | 3-11-57 | 66.5* | 794.5 | |
| | | 4-30-57 | 65.2* | 795.8 | |
| | | 6-03-57 | 65.4* | 795.6 | |
| | | 7-05-57 | 66.7* | 794.3 | |
| 3S/05E-17K01 S | 780.0 | 4-06-56 | 34.6 | 745.4 | 4103 |
| | | 10-29-56 | 27.3 | 752.7 | |
| | | 10-29-56 | 27.3 | 752.7 | |
| | | 4-30-57 | 34.8* | 745.2 | |
| | | 4-30-57 | 34.8* | 745.2 | |
| 4S/04E-01N01 S | 482.0 | 8-22-56 | 250.1 | 231.9 | 4103 |
| | | 10-24-56 | 251.3 | 230.7 | |
| | | 11-30-56 | 251.2 | 230.8 | |
| | | 1-22-57 | 251.9 | 230.1 | |
| | | 3-11-57 | 252.5 | 229.5 | |
| 4S/04E-01P01 S | 490.0 | 3-29-56 | 256.9 | 233.1 | 4103 |
| | | 4-20-56 | 257.4 | 232.6 | |
| | | 5-15-56 | 257.4 | 232.6 | |
| | 481.4 | 6-06-56 | 258.1 | 223.3 | 4103 |
| | | 8-27-56 | 250.1 | 231.3 | |
| | | 10-24-56 | 251.3 | 230.1 | |
| | | 11-30-56 | 251.2 | 230.2 | |
| | | 1-22-57 | 251.9 | 229.5 | |
| | | 3-11-57 | 252.5 | 228.9 | |
| | 4S/04E-02N01 S | 550.0 | 8-26-56 | 250.1 | 299.9 |
| 10-24-56 | | | 251.3 | 298.7 | |
| 11-30-56 | | | 251.2 | 298.8 | |
| 1-22-57 | | | 251.9 | 298.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COACHELLA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| 4S/04E-02N01 S CONT. | 550.0 | 3-11-57 | 252.5 | 297.5 | 4700 |
| | | 5-24-57 | 253.3 | 296.7 | |
| | | 6-30-57 | 253.6 | 296.4 | |
| 4S/04E-11K01 S | 480.0 485.2 | 3-30-56 | 242.8* | 237.2 | 4103 |
| | | 8-26-56 | 240.2 | 245.0 | 4700 |
| | | 9-25-56 | 240.6 | 244.6 | |
| | | 11-02-56 | 241.0 | 244.2 | |
| | | 11-30-56 | 241.0 | 244.2 | |
| | | 1-22-57 | 241.5 | 243.7 | |
| | | 3-11-57 | 242.3 | 242.9 | |
| | | 4-12-57 | 242.4 | 242.8 | |
| | | 5-24-57 | 243.0 | 242.2 | |
| | | 6-30-57 | 244.2 | 241.0 | |
| | | 4S/04E-11Q01 S | 462.0 464.0 462.0 464.0 | 3-30-56 | 225.6* |
| 8-22-56 | 227.5* | | | 234.5 | |
| 8-26-56 | 227.5 | | | 236.5 | 4700 |
| 9-25-56 | 229.8* | | | 232.2 | 4103 |
| 11-02-56 | 219.4 | | | 244.6 | 4700 |
| 11-30-56 | 219.4 | | | 244.6 | |
| 1-22-57 | 219.5 | | | 244.5 | |
| 3-11-57 | 220.5 | | | 243.5 | |
| 4-12-57 | 220.4 | | | 243.6 | |
| 5-25-57 | 221.2 | | | 242.8 | |
| 6-30-57 | 222.2 | | | 241.8 | |
| 4S/04E-23C01 S | 462.0 428.2 | 3-30-56 | 202.3* | 259.7 | 4103 |
| | | 8-22-56 | 205.7* | 256.3 | |
| | | 8-26-56 | 205.7* | 222.5 | 4700 |
| | | 9-25-56 | 199.2 | 229.0 | |
| | | 11-02-56 | 199.6 | 228.6 | |
| | | 11-30-56 | 200.0 | 228.2 | |
| | | 1-22-57 | 200.5 | 227.7 | |
| | | 3-11-57 | 200.8 | 227.4 | |
| | | 4-12-57 | 201.3 | 226.9 | |
| | | 5-24-57 | 204.6* | 223.6 | |
| | | 6-25-57 | 203.8* | 224.4 | |
| 4S/04E-23E01 S | 435.0 | 8-26-56 | 223.7* | 211.3 | 4700 |
| | | 1-22-57 | 205.4 | 229.6 | |
| | | 3-11-57 | 205.8 | 229.2 | |
| 4S/04E-25G01 S | 406.0 | 3-30-56 | 181.0 | 225.0 | 4103 |
| | | 4-20-56 | 181.3 | 224.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COACHELLA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 4S/04E-25G01 S CONT. | 406.0 | 6-06-56 | 182.0 | 224.0 | 4103 |
| | | 8-22-56 | 183.1 | 222.9 | |
| | | 9-25-56 | 183.2 | 222.8 | |
| | | 11-02-56 | 183.5 | 222.5 | |
| | | 11-30-56 | 184.0 | 222.0 | |
| | | 1-22-57 | 184.7 | 221.3 | |
| | | 3-11-57 | 185.1 | 220.9 | |
| | | 4-12-57 | 185.4 | 220.8 | |
| 4S/04E-25H01 S | 500.0 | 8-26-56 | 183.1 | 316.9 | 4700 |
| | | 9-23-56 | 183.2 | 316.8 | |
| | | 11-02-56 | 183.5 | 316.5 | |
| | | 11-30-56 | 184.0 | 316.0 | |
| | | 1-22-57 | 184.7 | 315.3 | |
| | | 3-11-57 | 185.1 | 314.9 | |
| | | 4-12-57 | 185.4 | 314.6 | |
| | | 5-24-57 | 186.0 | 314.0 | |
| 4S/05E-19D01 S | 350.0 | 8-26-56 | 169.8 | 180.2 | 4700 |
| | | 9-23-56 | 170.3 | 179.7 | |
| | | 11-02-56 | 170.4 | 179.6 | |
| | | 11-30-56 | 171.0 | 179.0 | |
| | | 1-22-57 | 171.6 | 178.4 | |
| | | 3-11-57 | 172.0 | 178.0 | |
| | | 4-12-57 | 172.3 | 177.7 | |
| | 5-24-57 | 172.6 | 177.4 | | |
| 342.0 | 6-25-57 | 184.8 | 177.2 | 4700 | |
| 4S/05E-33D01 S | 285.0 | 10-29-56 | 127.0 | 158.0 | 4103 |
| 4S/06E-18N01 S | 246.0 | 9-05-56 | 87.9 | 158.1 | 4100 |
| | | 12-13-56 | 86.5 | 159.5 | |
| | | 3-27-57 | 88.0 | 158.0 | |
| 4S/06E-27N01 S | 180.0 | 9-06-56 | 87.3 | 92.7 | 4100 |
| | | 12-13-56 | 83.2 | 96.8 | |
| | | 2-14-57 | 86.6 | 93.4 | |
| | | 3-27-57 | 87.1 | 92.9 | |
| 5S/06E-22Q01 S | 222.0 | 8-30-56 | 114.9 | 107.1 | 4100 |
| | | 12-17-56 | 111.3 | 110.7 | |
| | | 3-28-57 | 112.7 | 109.3 | |
| 5S/07E-08J01 S | 59.0 | 8-20-56 | 55.6 | 3.4 | 4100 |

* Questionable measurement

** Approximate Reference Point elevation

**GROUND WATER LEVELS AT WELLS
COACHELLA VALLEY**

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 5S/07E-08J01 S CONT. | 59.0 | 11-28-56 | 52.7 | 6.3 | 4100 |
| | | 3-27-57 | 52.4 | 6.6 | |
| 5S/07E-21F02 S | 26.0 | 8-29-56 | 56.3 | - 30.3 | 4100 |
| | | 12-13-56 | 52.9 | - 26.9 | |
| | | 3-27-57 | 52.7 | - 26.7 | |
| 6S/07E-10G01 S | 5.0 | 8-27-56 | 38.9 | - 33.9 | 4100 |
| | | 11-27-56 | 37.7 | - 32.7 | |
| | | 3-27-57 | 38.1 | - 33.1 | |
| 6S/08E-05R01 S - | 82.0 | 8-29-56 | 12.7 | - 69.3 | 4100 |
| | | 11-28-56 | 7.4 | - 74.6 | |
| | | 3-27-57 | 8.4 | - 73.6 | |
| 6S/08E-19R01 S - | 107.0 | 8-30-56 | FL.0 | - | 4100 |
| | | 12-14-56 | FL.0 | - | |
| | | 3-27-57 | FL.0 | - | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

BORREGO VALLEY

72400

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 9S/06E-36A01 S | 598.0 | 3-15-57 | 16.8 | 581.2 | 5000 |
| 10S/06E-08B01 S | 760.0 | 11-16-56 | 299.6* | 460.4 | 5000 |
| | | 11-16-56 | 255.5 | 504.5 | |
| 10S/06E-21A01 S | 664.0 | 11-16-56 | 150.0 | 514.0 | 5000 |
| | | 3-15-57 | 134.4 | 509.6 | |
| | | 9-03-57 | 143.8 | 520.2 | |
| 10S/06E-24K01 S | 600.0 | 11-16-56 | 71.2 | 528.8 | 5000 |
| | | 3-15-57 | 71.0 | 529.0 | |
| 10S/06E-29N01 S | 596.0 | 11-16-56 | 102.0 | 494.0 | 5000 |
| 10S/06E-35N01 S | 550.0 | 11-16-56 | 31.2 | 518.8 | 5000 |
| | | 3-15-57 | 38.6 | 511.4 | |
| 10S/06E-36Q01 S | 536.0 | 7-07-56 | 56.0 | 480.0 | 5000 |
| | | 11-16-56 | 55.5 | 480.5 | |
| | | 3-15-57 | 56.7 | 479.3 | |
| 10S/07E-19M01 S | 600.0 | 11-16-56 | 89.1 | 510.9 | 5000 |
| | | 3-15-57 | 87.8 | 512.2 | |
| 11S/06E-05P01 S | 602.0 | 11-16-56 | 129.3 | 472.7 | 5000 |
| | | 3-15-57 | 129.6 | 472.4 | |
| 11S/06E-11D02 S | 498.0 | 7-07-56 | 49.0* | 449.0 | 5000 |
| | | 11-16-56 | 25.4 | 472.6 | |
| | | 3-14-57 | 57.8* | 440.2 | |
| 11S/06E-11M01 S | 488.0 | 11-16-56 | 14.8 | 473.2 | 5000 |
| | | 3-14-57 | 19.8* | 468.2 | |
| 11S/06E-15F01 S | 521.0 | 3-15-57 | 51.0 | 470.0 | 5000 |
| 11S/06E-22A01 S | 500.0 | 11-16-56 | 53.5* | 446.5 | 5000 |
| | | 3-14-57 | 52.9* | 447.1 | |
| 11S/07E-07N01 S | 499.0 | 11-16-56 | 30.9 | 468.1 | 5000 |
| | | 3-14-57 | 31.5 | 467.5 | |
| 11S/07E-20P01 S | 560.0 | 11-16-56 | 73.8 | 486.2 | 5000 |
| | | 3-15-57 | 72.7 | 487.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

OCOTILLO VALLEY

72500

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 12S/08E-22E01 S | 121.0 | 11-16-56 | 101.9 | 19.1 | 5000 |
| | | 3-15-57 | 101.9 | 19.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN FELIPE VALLEY

72700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 12S/04E-24K01 S | 2431.0 | 3-14-57 | 24.4 | 2406.6 | 5000 |
| 12S/05E-34J02 S | 2281.0 | 3-14-57 | 55.1 | 2225.9 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

VALLECITO-CARRIZO VALLEY

72800

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 14S/05F-02X01 S | 2061.0 | 3-14-57 | 75.4 | 1985.6 | 5000 |
| 14S/06E-16X01 S | 1670.0 | 3-14-57 | 22.9 | 1647.1 | 5000 |
| 15S/08E-08X01 S | 600.0 | 3-14-57 | 58.7 | 541.3 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

IMPERIAL VALLEY

73000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---------------------|--|------------------------------------|-----------------------|
| 12S/09E-23D01 S | 10.0 | 11-16-56 3-15-57 | 133.5* 65.0 | - 123.5 - 55.0 | 5000 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

OGILBY VALLEY

73500

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---------|--|------------------------------------|-----------------------|
| 15S/20E-09A01 S | 484.0 | 5-15-57 | 105.5 | 378.5 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ARROYO SECO VALLEY

73700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

| | | | | | |
|-----------------|-------|---------|------|-------|------|
| 11S/20E-15E02 S | 859.0 | 5-15-57 | 53.3 | 805.7 | 5050 |
|-----------------|-------|---------|------|-------|------|

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

VIDAL VALLEY

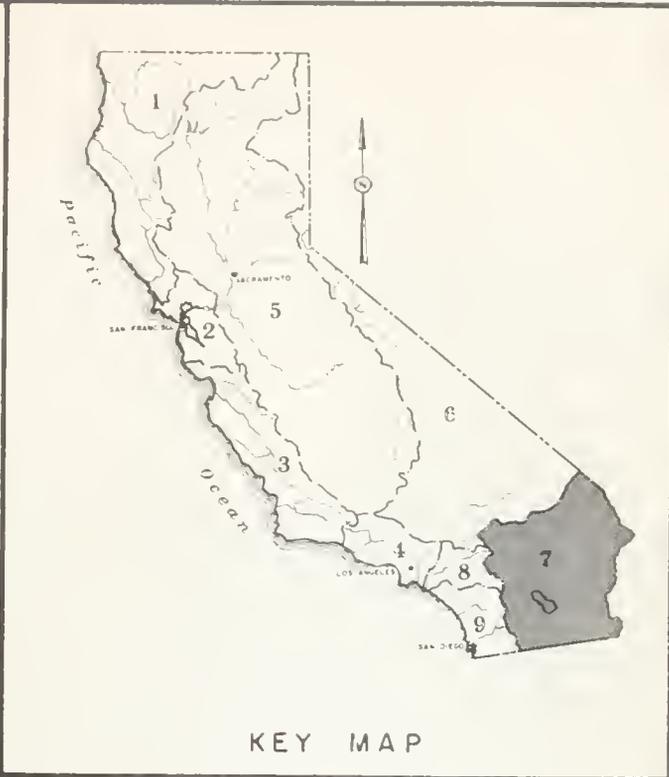
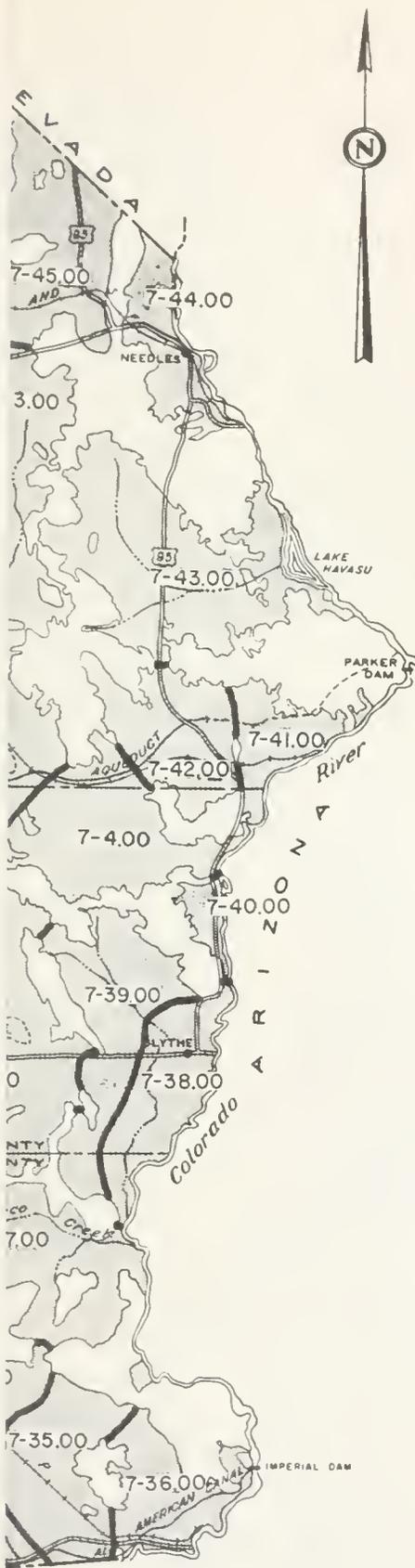
74200

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. date coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

| | | | | | |
|----------------|-------|---------|-------|-------|------|
| 1N/23E-09E01 S | 927.0 | 5-15-57 | 688.2 | 238.8 | 5050 |
|----------------|-------|---------|-------|-------|------|

* Questionable measurement

** Approximate Reference Point elevation



KEY MAP

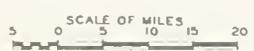
LEGEND

-  8-100 GROUND WATER BASIN AND NUMERICAL DESIGNATION OF BASIN
-  REGION BOUNDARY
-  GROUND WATER VALLEY BOUNDARY
-  GROUND WATER BASIN BOUNDARY

STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 WATER SUPPLY CONDITIONS IN SOUTHERN CALIFORNIA DURING 1956-57

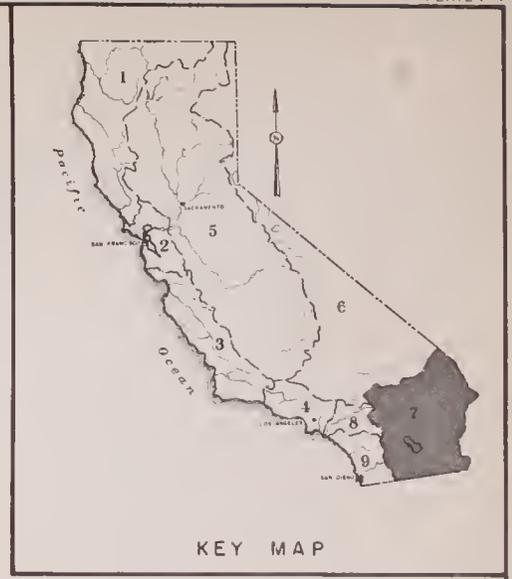
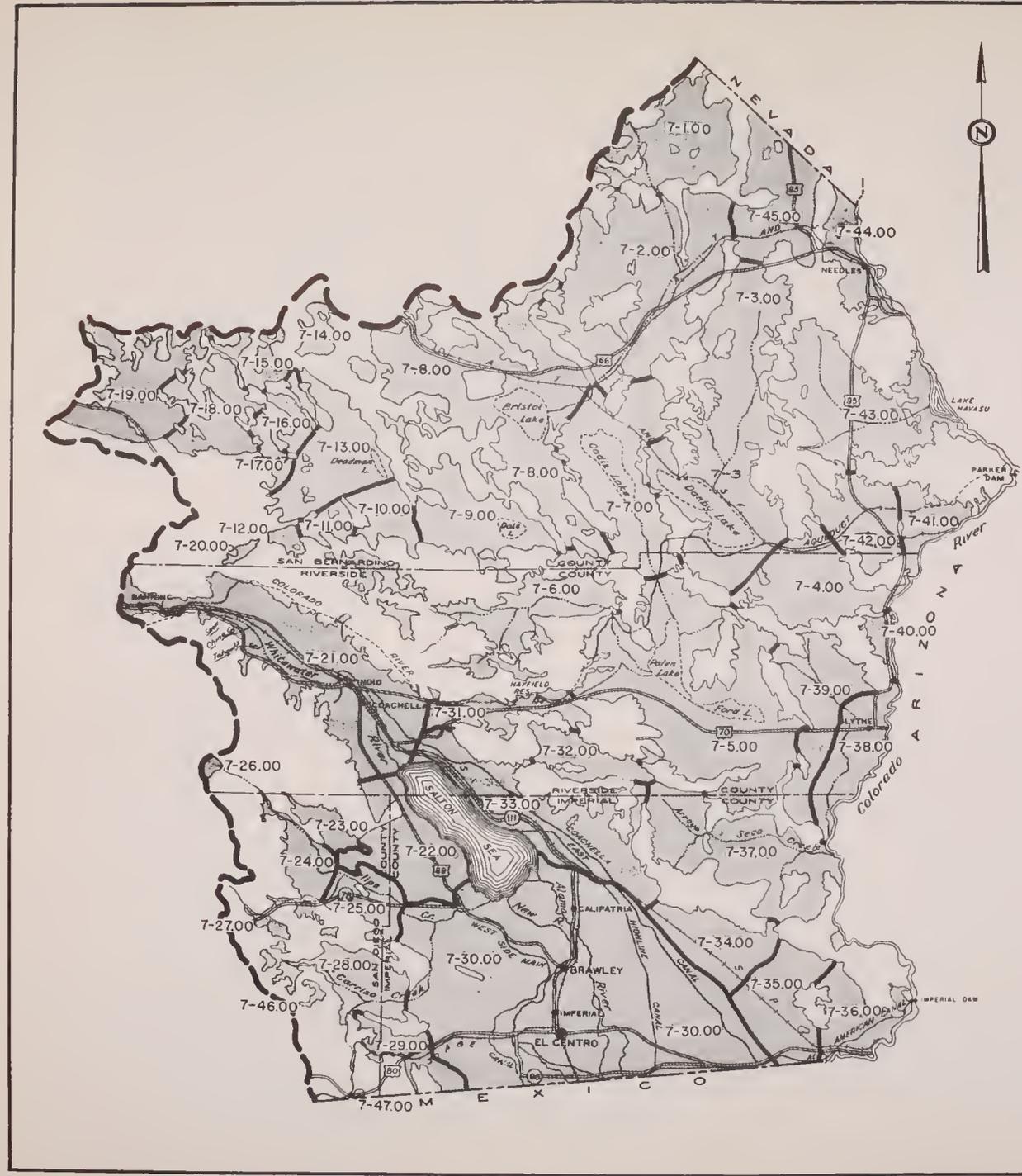
◆

LOCATION OF GROUND WATER BASINS
 COLORADO RIVER BASIN NO. 7



NUMERICAL DESIGNATIONS OF GROUND WATER VALLEYS AND BASINS

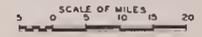
- 7-1.00 Lanfair Valley
- 7-2.00 Fenner Valley
- 7-3.00 Ward Valley
- 7-4.00 Rice Valley
- 7-5.00 Chuckawalla Valley
- 7-6.00 Pinto Valley
- 7-7.00 Cadiz Valley
- 7-8.00 Bristol Valley
- 7-9.00 Dale Valley
- 7-10.00 Twentynine Palms Valley
- 7-11.00 Copper Mountain Valley
- 7-12.00 Warren Valley
- 7-13.00 Deadman Valley
- 7-14.00 Lavic Valley
- 7-15.00 Bessemer Valley
- 7-16.00 Ames Valley
- 7-17.00 Means Valley
- 7-18.00 Johnson Valley
- 7-19.00 Lucerne Valley
- 7-20.00 Morongo Valley
- 7-21.00 Coachella Valley
- 7-22.00 West Salton Sea Valley
- 7-23.00 Clark Valley
- 7-24.00 Borrego Valley
- 7-25.00 Ocotillo Valley
- 7-26.00 Terwilliger Valley
- 7-27.00 San Felipe Valley
- 7-28.00 Vallecito-Carrizo Valley
- 7-29.00 Coyote Wells Valley
- 7-30.00 Imperial Valley
- 7-31.00 Orcopia Valley
- 7-32.00 Chocolate Valley
- 7-33.00 East Salton Sea Valley
- 7-34.00 Amos Valley
- 7-35.00 Ogilby Valley
- 7-36.00 Yuma Valley
- 7-37.00 Arroyo Seco Valley
- 7-38.00 Palo Verde Valley
- 7-39.00 Palo Verde Mesa
- 7-40.00 Quien Sabe Point Valley
- 7-41.00 Calzona Valley
- 7-42.00 Vidal Valley
- 7-43.00 Chemehuevis Valley
- 7-44.00 Needles Valley
- 7-45.00 Piute Valley
- 7-46.00 Canebrake Valley
- 7-47.00 Jacumba Valley



LEGEND

- GROUND WATER BASIN AND NUMERICAL DESIGNATION OF BASIN
- REGION BOUNDARY
- GROUND WATER VALLEY BOUNDARY
- GROUND WATER BASIN BOUNDARY

STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 WATER SUPPLY CONDITIONS IN SOUTHERN CALIFORNIA DURING 1956-57
 LOCATION OF GROUND WATER BASINS
 COLORADO RIVER BASIN NO. 7



GROUND WATER LEVELS AT WELLS
JACUMBA VALLEY

74700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---------|--|------------------------------------|-----------------------|
| 18S/08E-08J02 S | 2790.0 | 9-17-56 | 54.2 | 2735.8 | 5050 |
| | | 5-06-57 | 52.1 | 2737.9 | |
| 18S/08E-08K02 S | 2790.0 | 5-06-57 | 55.0 | 2735.0 | 5050 |
| 18S/08E-08Q02 S | 2790.0 | 5-07-56 | 56.3 | 2733.7 | 5050 |
| | | 9-17-56 | 62.2 | 2727.8 | |
| | | 5-06-57 | 63.0 | 2727.0 | |
| 18S/08E-09H01 S | 2860.0 | 9-17-56 | 100.1 | 2759.9 | 5050 |
| | | 5-06-57 | 98.4 | 2761.6 | |

* Questionable measurement

** Approximate Reference Point elevation

APPENDIX G

RECORDS OF GROUND WATER LEVELS AT WELLS
SANTA ANA REGION NO. 8

TABLE OF CONTENTS

| | <u>Page</u> |
|--|-------------|
| Coastal Plain, Orange County | G- 1 |
| East Coastal Plain Pressure Area | G- 1 |
| Santa Ana Forebay Area | G- 59 |
| Irvine Basin | G- 99 |
| La Habra Basin | G-107 |
| Yorba Linda Basin | G-109 |
| Santa Ana Narrows Basin | G-110 |
| Upper Santa Ana Valley | G-158 |
| Chino Basin | G-158 |
| Claremont Heights Basin | G-228 |
| Cucamonga Basin | G-237 |
| Rialto Basin | G-243 |
| Colton Basin | G-248 |
| Bunker Hill Basin | G-263 |
| Lytle Basin | G-324 |
| Lower Cajon Basin | G-328 |
| Devil Canyon Basin | G-329 |
| Beaumont Basin | G-330 |
| San Timoteo Basin | G-338 |
| Reche Canyon Basin | G-341 |
| Riverside Basin | G-341 |
| Arlington Basin | G-371 |

Upper Santa Ana Valley (continued)

| | |
|------------------------------|-------|
| Temescal Basin | G-374 |
| Bedford Basin | G-392 |
| Coldwater Basin | G-398 |
| Lee Lake Basin | G-407 |
| Elsinore Valley | G-411 |
| San Jacinto Valley | G-419 |

PLATE

Plate No.

G-1

Bound at end of
Appendix G

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY 80100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE 80101

| | | | | | | |
|----------------|-------|----------|-------|---|-----|------|
| 3S/10W-32H01 S | 129.0 | 7-05-56 | 128.5 | - | 0.5 | 3102 |
| | | 8-03-56 | 131.4 | - | 2.4 | |
| | | 9-11-56 | 131.3 | - | 2.3 | |
| | | 10-01-56 | 131.4 | - | 2.4 | |
| | | 11-05-56 | 131.1 | - | 2.1 | |
| | | 12-06-56 | 130.7 | - | 1.7 | |
| | | 1-04-57 | 132.1 | - | 3.1 | |
| | | 2-05-57 | 130.9 | - | 1.9 | |
| | | 3-07-57 | 130.0 | - | 1.0 | |
| | | 4-09-57 | 129.9 | - | 0.9 | |
| | | 5-03-57 | 130.0 | - | 1.0 | |
| | | 6-07-57 | 131.7 | - | 2.7 | |

| | | | | | | |
|----------------|-------|----------|-------|---|-----|------|
| 3S/10W-32P01 S | 121.5 | 6-25-56 | 122.7 | - | 1.2 | 3102 |
| | | 7-02-56 | 122.8 | - | 1.3 | |
| | | 7-09-56 | 123.1 | - | 1.6 | |
| | | 7-16-56 | 123.6 | - | 2.1 | |
| | | 7-23-56 | 123.8 | - | 2.3 | |
| | | 7-30-56 | 124.2 | - | 2.7 | |
| | | 8-06-56 | 124.3 | - | 2.8 | |
| | | 8-13-56 | 125.0 | - | 3.5 | |
| | | 8-20-56 | 126.0 | - | 4.5 | |
| | | 8-27-56 | 125.4 | - | 3.9 | |
| | | 9-04-56 | 125.7 | - | 4.2 | |
| | | 10-08-56 | 124.5 | - | 3.0 | |
| | | 10-15-56 | 125.3 | - | 3.8 | |
| | | 10-22-56 | 124.8 | - | 3.3 | |
| | | 10-29-56 | 124.9 | - | 3.4 | |
| | | 11-05-56 | 125.4 | - | 3.9 | |
| | | 11-19-56 | 126.7 | - | 5.2 | |
| | | 11-26-56 | 126.7 | - | 5.2 | |
| | | 12-03-56 | 126.6 | - | 5.1 | |
| | | 12-10-56 | 126.6 | - | 5.1 | |
| | | 12-17-56 | 126.2 | - | 4.7 | |
| | | 12-31-56 | 126.3 | - | 4.8 | |
| | | 1-15-57 | 126.0 | - | 4.5 | |
| | | 1-21-57 | 125.3 | - | 3.8 | |
| | | 1-28-57 | 125.3 | - | 3.8 | |
| | | 2-11-57 | 125.0 | - | 3.5 | |
| | | 2-18-57 | 124.7 | - | 3.2 | |
| | | 2-25-57 | 124.6 | - | 3.1 | |
| | | 3-04-57 | 124.6 | - | 3.1 | |
| | | 3-11-57 | 124.5 | - | 3.0 | |
| 3-18-57 | 124.0 | - | 2.5 | | | |
| 3-25-57 | 124.2 | - | 2.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------|-------|---|------|------|
| 3S/10W-32P01 S CONT. | 121.5 | 4-01-57 | 125.3 | - | 3.8 | 3102 |
| | | 4-08-57 | 124.9 | - | 3.4 | |
| | | 4-15-57 | 124.9 | - | 3.4 | |
| | | 4-29-57 | 124.7 | - | 3.2 | |
| | | 5-06-57 | 124.9 | - | 3.4 | |
| | | 5-13-57 | 124.8 | - | 3.3 | |
| | | 5-20-57 | 125.4 | - | 3.9 | |
| | | 5-27-57 | 125.2 | - | 3.7 | |
| | | 6-03-57 | 126.1 | - | 4.6 | |
| | | 6-10-57 | 125.7 | - | 4.2 | |
| | | 6-17-57 | 125.5 | - | 4.0 | |
| | | 6-24-57 | 126.2 | - | 4.7 | |
| | | 7-01-57 | 126.6 | - | 5.1 | |
| 3S/11W-26B01 S | 120.0 | 12-04-56 | 122.6 | - | 2.6 | 1101 |
| | | 4-11-57 | 121.4 | - | 1.4 | |
| 3S/11W-26B02 S | 100.0 | 12-04-56 | 176.3 | - | 76.3 | 1101 |
| | | 4-11-57 | 184.1 | - | 84.1 | |
| 3S/11W-26B03 S | 116.6 | 6-28-56 | 118.8 | - | 2.2 | 3102 |
| | | 7-27-56 | 120.9 | - | 4.3 | |
| | | 8-28-56 | 123.2 | - | 6.6 | |
| | | 11-23-56 | 128.0 | - | 11.4 | |
| | | 12-27-56 | 127.5 | - | 10.9 | |
| | | 1-25-57 | 123.5 | - | 6.9 | |
| | | 2-26-57 | 122.7 | - | 6.1 | |
| | | 5-28-57 | 122.1 | - | 5.5 | |
| 3S/11W-31C01 S | 58.2 | 6-28-56 | 77.3* | - | 19.1 | 3102 |
| | | 7-27-56 | 85.2 | - | 27.0 | |
| | | 8-28-56 | 83.3 | - | 25.1 | |
| | | 9-27-56 | 79.1 | - | 20.9 | |
| | | 10-23-56 | 72.5 | - | 14.3 | |
| | | 11-23-56 | 69.0 | - | 10.8 | |
| | | 12-27-56 | 68.8 | - | 10.6 | |
| | | 1-25-57 | 61.4 | - | 3.2 | |
| | | 2-26-57 | 60.6 | - | 2.4 | |
| | | 3-28-57 | 68.5 | - | 10.3 | |
| | | 4-23-57 | 67.7 | - | 9.5 | |
| | | 5-28-57 | 77.6 | - | 19.4 | |
| 3S/11W-34E01 S | 57.0 | 4-27-56 | 92.3 | - | 35.3 | 1101 |
| | | 12-04-56 | 73.5 | - | 16.5 | |
| | | 4-25-57 | 74.5 | - | 17.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|----------------|------|----------|--------|---|------|------|
| 3S/11W-35K01 S | 75.7 | 6-28-56 | 112.4* | - | 36.7 | 3102 |
| | | 7-27-56 | 123.4* | - | 47.7 | |
| | | 8-28-56 | 119.0* | - | 43.3 | |
| | | 9-27-56 | 109.1* | - | 33.4 | |
| | | 10-23-56 | 104.8* | - | 29.1 | |
| | | 11-23-56 | 100.2 | - | 24.5 | |
| | | 12-27-56 | 103.5* | - | 27.8 | |
| | | 1-25-57 | 92.0* | - | 16.3 | |
| | | 2-26-57 | 92.7* | - | 17.0 | |
| | | 3-28-57 | 100.8 | - | 25.1 | |
| | | 4-23-57 | 104.0* | - | 28.3 | |
| | | 5-28-57 | 109.8 | - | 34.1 | |

| | | | | | | |
|----------------|-------|----------|--------|---|------|------|
| 3S/11W-35N02 S | 68.4 | 6-25-56 | 97.5 | - | 29.1 | 3102 |
| | | 7-02-56 | 99.2 | - | 30.8 | |
| | | 7-09-56 | 104.3 | - | 35.9 | |
| | | 7-16-56 | 102.8 | - | 34.4 | |
| | | 7-23-56 | 103.6 | - | 35.2 | |
| | | 7-30-56 | 107.5 | - | 39.1 | |
| | | 8-06-56 | 105.7 | - | 37.3 | |
| | | 8-27-56 | 106.5* | - | 38.1 | |
| | | 9-04-56 | 105.8 | - | 37.4 | |
| | | 9-24-56 | 105.1 | - | 36.7 | |
| | | 10-01-56 | 104.7 | - | 36.3 | |
| | | 10-22-56 | 98.0 | - | 29.6 | |
| | | 10-29-56 | 96.8 | - | 28.4 | |
| | | 11-05-56 | 95.5 | - | 27.1 | |
| | | 12-03-56 | 94.0 | - | 25.6 | |
| | | 12-17-56 | 92.4 | - | 24.0 | |
| | | 12-31-56 | 90.4 | - | 22.0 | |
| | | 1-15-57 | 83.4 | - | 15.0 | |
| | | 1-21-57 | 82.4 | - | 14.0 | |
| | | 1-28-57 | 80.8 | - | 12.4 | |
| | | 2-11-57 | 81.4 | - | 13.0 | |
| | | 2-18-57 | 82.3 | - | 13.9 | |
| | | 2-25-57 | 81.5 | - | 13.1 | |
| | | 3-04-57 | 80.1 | - | 11.7 | |
| | | 3-11-57 | 80.7 | - | 12.3 | |
| | | 3-18-57 | 80.9 | - | 12.5 | |
| | | 3-25-57 | 84.0 | - | 15.6 | |
| | | 4-01-57 | 84.9 | - | 16.5 | |
| | | 4-29-57 | 86.9 | - | 18.5 | |
| | | 5-27-57 | 98.2 | - | 29.8 | |
| 6-10-57 | 102.9 | - | 34.5 | | | |
| 6-17-57 | 99.9 | - | 31.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------------|-------|---------|-------|------|
| 3S/11W-35N02 S CONT. | 68.4 | 6-24-57 | 105.3 | - | 36.9 | 3102 |
| | | 7-01-57 | 106.4 | - | 38.0 | |
| 3S/11W-36H01 S | 90.5 | 6-28-56 | 99.3 | - | 8.8 | 3102 |
| | | 7-27-56 | 102.5 | - | 12.0 | |
| | | 8-28-56 | 105.2 | - | 14.7 | |
| | | 9-27-56 | 104.0 | - | 13.5 | |
| | | 10-23-56 | 101.2 | - | 10.7 | |
| | | 11-23-56 | 98.9 | - | 8.4 | |
| | | 12-27-56 | 101.1 | - | 10.6 | |
| | | 1-25-57 | 98.3 | - | 7.8 | |
| | | 2-26-57 | 95.7 | - | 5.2 | |
| | | 3-28-57 | 96.9 | - | 6.4 | |
| | | 4-23-57 | 98.8 | - | 8.3 | |
| | | 5-28-57 | 102.2 | - | 11.7 | |
| | | 3S/11W-36Q02 S | 92.6 | 6-25-56 | 113.7 | |
| 7-02-56 | 116.2 | | | - | 23.6 | |
| 7-09-56 | 118.1 | | | - | 25.5 | |
| 7-23-56 | 120.4 | | | - | 27.8 | |
| 8-06-56 | 122.4 | | | - | 29.8 | |
| 9-11-56 | 122.8 | | | - | 30.2 | |
| 9-17-56 | 121.1 | | | - | 28.5 | |
| 10-01-56 | 122.5 | | | - | 29.9 | |
| 10-15-56 | 116.6 | | | - | 24.0 | |
| 10-22-56 | 114.5 | | | - | 21.9 | |
| 11-05-56 | 115.6 | | | - | 23.0 | |
| 11-19-56 | 113.5 | | | - | 20.9 | |
| 11-26-56 | 114.2 | | | - | 21.6 | |
| 12-03-56 | 112.3 | | | - | 19.7 | |
| 12-10-56 | 111.9 | | | - | 19.3 | |
| 12-17-56 | 111.7 | | | - | 19.1 | |
| 12-31-56 | 110.1 | | | - | 17.5 | |
| 1-15-57 | 104.8 | | | - | 12.2 | |
| 1-21-57 | 104.1 | | | - | 11.5 | |
| 1-28-57 | 103.1 | | | - | 10.5 | |
| 2-11-57 | 102.7 | | | - | 10.1 | |
| 2-18-57 | 103.6 | | | - | 11.0 | |
| 2-25-57 | 103.4 | | | - | 10.8 | |
| 3-04-57 | 102.7 | - | 10.1 | | | |
| 3-11-57 | 102.8 | - | 10.2 | | | |
| 3-18-57 | 103.8 | - | 11.2 | | | |
| 3-25-57 | 106.7 | - | 14.1 | | | |
| 4-01-57 | 110.6 | - | 18.0 | | | |
| 4-08-57 | 112.1 | - | 19.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------|-------|---|------|------|
| 3S/11W-36Q02 S CONT. | 92.6 | 4-15-57 | 114.4 | - | 21.8 | 3102 |
| | | 4-29-57 | 114.5 | - | 21.9 | |
| | | 5-06-57 | 114.5 | - | 21.9 | |
| | | 5-20-57 | 115.1 | - | 22.5 | |
| | | 5-27-57 | 116.1 | - | 23.5 | |
| | | 6-03-57 | 117.7 | - | 25.1 | |
| | | 6-10-57 | 116.2 | - | 23.6 | |
| | | 6-17-57 | 119.0 | - | 26.4 | |
| | | 6-24-57 | 123.0 | - | 30.4 | |
| | | 7-01-57 | 122.7 | - | 30.1 | |
| 4S/10W-07E01 S | 104.4 | 7-05-56 | 127.9 | - | 23.5 | 3102 |
| | | 8-03-56 | 135.2 | - | 30.8 | |
| | | 1-04-57 | 123.2 | - | 18.8 | |
| | | 2-05-57 | 115.5 | - | 11.1 | |
| | | 3-07-57 | 115.9 | - | 11.5 | |
| | | 4-09-57 | 126.3 | - | 21.9 | |
| | | 5-03-57 | 125.6 | - | 21.2 | |
| | | 6-07-57 | 129.5 | - | 25.1 | |
| 4S/10W-07J03 S | 108.0 | 7-05-56 | 81.5 | | 26.5 | 3102 |
| | | 8-03-56 | 83.3 | | 24.7 | |
| | | 9-11-56 | 82.3 | | 25.7 | |
| | | 10-01-56 | 82.9 | | 25.1 | |
| | | 11-05-56 | 83.6 | | 24.4 | |
| | | 12-06-56 | 83.3 | | 24.7 | |
| | | 1-04-57 | 83.5 | | 24.5 | |
| | | 2-05-57 | 78.2 | | 29.8 | |
| | | 3-07-57 | 82.6 | | 25.4 | |
| | | 4-09-57 | 83.7 | | 24.3 | |
| | | 5-03-57 | 84.0 | | 24.0 | |
| | | 6-07-57 | 85.6 | | 22.4 | |
| 4S/10W-07K01 S | 109.0 | 7-05-56 | 94.3 | | 14.7 | 3102 |
| | | 8-03-56 | 97.7 | | 11.3 | |
| | | 9-11-56 | 97.8 | | 11.2 | |
| | | 10-01-56 | 98.4 | | 10.6 | |
| | | 11-05-56 | 98.4 | | 10.6 | |
| | | 12-06-56 | 95.3 | | 13.7 | |
| | | 1-04-57 | 94.7 | | 14.3 | |
| | | 2-05-57 | 90.6 | | 18.4 | |
| | | 3-07-57 | 90.1 | | 18.9 | |
| | | 4-09-57 | 92.5 | | 16.5 | |
| | | 5-03-57 | 92.7 | | 16.3 | |
| | | 6-07-57 | 94.9 | | 14.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | |
|----------------|-------|----------------|-------|---------|------|
| 4S/10W-07K02 S | 105.9 | 7-05-56 | 79.0 | 26.9 | 3102 |
| | | 8-03-56 | 79.9 | 26.0 | |
| | | 9-11-56 | 79.8 | 26.1 | |
| | | 10-01-56 | 80.4 | 25.5 | |
| | | 11-05-56 | 80.1 | 25.8 | |
| | | 12-06-56 | 79.9 | 26.0 | |
| | | 1-04-57 | 79.8 | 26.1 | |
| | | 2-05-57 | 78.6 | 27.3 | |
| | | 3-07-57 | 78.5 | 27.4 | |
| | | 4-09-57 | 79.7 | 26.2 | |
| | | 5-03-57 | 79.8 | 26.1 | |
| | | 6-07-57 | 80.7 | 25.2 | |
| 4S/10W-07K03 S | 105.4 | 7-05-56 | 66.5 | 38.9 | 3102 |
| | | 8-03-56 | 67.5 | 37.9 | |
| | | 9-11-56 | 68.1 | 37.3 | |
| | | 10-01-56 | 68.6 | 36.8 | |
| | | 11-05-56 | 68.9 | 36.5 | |
| | | 12-06-56 | 69.0 | 36.4 | |
| | | 1-04-57 | 69.2 | 36.2 | |
| | | 2-05-57 | 69.1 | 36.3 | |
| | | 3-07-57 | 69.1 | 36.3 | |
| | | 4-09-57 | 69.5 | 35.9 | |
| | | 5-03-57 | 69.5 | 35.9 | |
| | | 6-09-57 | 69.8 | 35.6 | |
| 4S/10W-07K04 S | 103.0 | 7-05-56 | 68.7 | 34.3 | 3102 |
| | | 8-03-56 | 69.2 | 33.8 | |
| | | 9-11-56 | 69.7 | 33.3 | |
| | | 10-01-56 | 70.0 | 33.0 | |
| | | 11-05-56 | 70.1 | 32.9 | |
| | | 12-06-56 | 70.2 | 32.8 | |
| | | 1-04-57 | 70.4 | 32.6 | |
| | | 2-05-57 | 70.1 | 32.9 | |
| | | 3-07-57 | 70.1 | 32.9 | |
| | | 4-09-57 | 70.5 | 32.5 | |
| | | 5-03-57 | 70.8 | 32.2 | |
| | | 4S/10W-07K05 S | 101.5 | 7-05-56 | |
| 8-03-56 | 78.1 | | | 23.4 | |
| 9-11-56 | 78.9 | | | 22.6 | |
| 10-01-56 | 79.7 | | | 21.8 | |
| 11-05-56 | 79.2 | | | 22.3 | |
| 12-06-56 | 79.2 | | | 22.3 | |
| 1-04-57 | 78.8 | | | 22.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------|--------|------|------|------|
| 4S/10W-07K05 S CONT. | 101.5 | 2-05-57 | 77.4 | 24.1 | 3102 | |
| | | 3-07-57 | 77.1 | 24.4 | | |
| | | 4-09-57 | 78.5 | 23.0 | | |
| | | 5-03-57 | 78.7 | 22.8 | | |
| | | 6-07-57 | 79.8 | 21.7 | | |
| | | 7-05-56 | 117.7 | - | | 23.7 |
| 8-03-56 | 125.1 | - | 31.1 | | | |
| 9-11-56 | 125.7 | - | 31.7 | | | |
| 10-01-56 | 123.1 | - | 29.1 | | | |
| 11-05-56 | 121.2 | - | 27.2 | | | |
| 12-06-56 | 114.7 | - | 20.7 | | | |
| 1-04-57 | 113.5 | - | 19.5 | | | |
| 2-05-57 | 106.6 | - | 12.6 | | | |
| 3-07-57 | 107.0 | - | 13.0 | | | |
| 4-09-57 | 116.2 | - | 22.2 | | | |
| 5-03-57 | 115.2 | - | 21.2 | | | |
| 6-07-57 | 120.2 | - | 26.2 | | | |
| 4S/10W-18B02 S | 104.7 | 3-05-56 | 112.2 | - | 7.5 | 3102 |
| | | 4-05-56 | 120.1* | - | 15.4 | |
| | | 5-03-56 | 112.3 | - | 7.6 | |
| | | 6-08-56 | 122.1 | - | 17.4 | |
| | | 7-05-56 | 126.4 | - | 21.7 | |
| | | 8-03-56 | 133.1 | - | 28.4 | |
| | | 11-05-56 | 125.7 | - | 21.0 | |
| | | 12-06-56 | 123.5 | - | 18.8 | |
| | | 1-04-57 | 122.8 | - | 18.1 | |
| | | 2-05-57 | 116.1 | - | 11.4 | |
| | | 3-07-57 | 117.0 | - | 12.3 | |
| | | 4-09-57 | 125.2 | - | 20.5 | |
| | | 5-03-57 | 124.4 | - | 19.7 | |
| 6-07-57 | 128.4 | - | 23.7 | | | |
| 4S/10W-18C02 S | 98.0 | 7-05-56 | 122.7 | - | 24.7 | 3102 |
| | | 8-03-56 | 129.3 | - | 31.3 | |
| | | 9-11-56 | 128.0 | - | 30.0 | |
| | | 10-01-56 | 128.4 | - | 30.4 | |
| | | 11-05-56 | 119.4 | - | 21.4 | |
| | | 12-06-56 | 117.3 | - | 19.3 | |
| | | 2-05-57 | 111.1 | - | 13.1 | |
| | | 3-07-57 | 112.0 | - | 14.0 | |
| | | 4-09-57 | 120.7 | - | 22.7 | |
| | | 6-07-57 | 125.2 | - | 27.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|----------------|-------|----------|--------|---|------|------|
| 4S/10W-25E01 S | 144.8 | 7-23-56 | 152.4 | - | 7.6 | 3102 |
| | | 8-06-56 | 151.1 | - | 6.3 | |
| | | 9-04-56 | 151.6 | - | 6.8 | |
| | | 10-08-56 | 152.5 | - | 7.7 | |
| | | 11-05-56 | 152.7 | - | 7.9 | |
| | | 11-19-56 | 152.6 | - | 7.8 | |
| | | 12-10-56 | 152.6 | - | 7.8 | |
| | | 12-17-56 | 152.3 | - | 7.5 | |
| | | 12-31-56 | 152.4 | - | 7.6 | |
| | | 1-15-57 | 150.8 | - | 6.0 | |
| | | 1-21-57 | 150.4 | - | 5.6 | |
| | | 1-28-57 | 149.7 | - | 4.9 | |
| | | 2-11-57 | 149.3 | - | 4.5 | |
| | | 2-18-57 | 149.1 | - | 4.3 | |
| | | 2-25-57 | 148.8 | - | 4.0 | |
| | | 3-04-57 | 148.7 | - | 3.9 | |
| | | 3-11-57 | 148.6 | - | 3.8 | |
| | | 3-18-57 | 148.3 | - | 3.5 | |
| | | 3-25-57 | 148.3 | - | 3.5 | |
| | | 4-01-57 | 148.5 | - | 3.7 | |
| | | 4-08-57 | 149.5 | - | 4.7 | |
| | | 4-29-57 | 149.2 | - | 4.4 | |
| | | 5-06-57 | 149.2 | - | 4.4 | |
| | | 5-13-57 | 149.3 | - | 4.5 | |
| | | 5-20-57 | 149.9 | - | 5.1 | |
| | | 5-27-57 | 150.0 | - | 5.2 | |
| 6-17-57 | 151.0 | - | 6.2 | | | |
| 6-24-57 | 151.6 | - | 6.8 | | | |
| 4S/11W-02B01 S | 77.5 | 6-28-56 | DR.0 | | | 3102 |
| | | 7-27-56 | DR.0 | | | |
| | | 8-28-56 | DR.0 | | | |
| | | 9-27-56 | DR.0 | | | |
| | | 10-23-56 | DR.0 | | | |
| | | 11-23-56 | DR.0 | | | |
| | | 12-27-56 | DR.0 | | | |
| | | 1-25-57 | 81.2 | - | 3.7 | |
| | | 2-26-57 | 82.1 | - | 4.6 | |
| | | 3-28-57 | 86.2 | - | 8.7 | |
| | | 4-23-57 | DR.0 | | | |
| 5-28-57 | DR.0 | | | | | |
| 4S/11W-02E01 S | 73.0 | 6-28-56 | 110.8* | - | 37.8 | 3102 |
| | | 7-27-56 | 127.5 | - | 54.5 | |
| | | 8-28-56 | 118.4 | - | 45.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------------|-------|---------|-------|------|
| 4S/11W-02E01 S CONT. | 73.0 | 9-27-56 | 111.7 | - | 38.7 | 3102 |
| | | 10-23-56 | 106.0 | - | 33.0 | |
| | | 11-23-56 | 102.7 | - | 29.7 | |
| | | 12-27-56 | 97.2 | - | 24.2 | |
| | | 1-25-57 | 89.0 | - | 16.0 | |
| | | 2-26-57 | 87.6 | - | 14.6 | |
| | | 3-28-57 | 103.0 | - | 30.0 | |
| | | 4-23-57 | 101.4 | - | 28.4 | |
| | | 5-28-57 | 110.6 | - | 37.6 | |
| | | 4S/11W-02R01 S | 87.7 | 8-03-56 | 108.0 | |
| 9-13-56 | 109.5 | | | - | 21.8 | |
| 10-04-56 | 107.0 | | | - | 19.3 | |
| 11-08-56 | 105.4 | | | - | 17.7 | |
| 12-07-56 | 97.1 | | | - | 9.4 | |
| 1-08-57 | 93.4 | | | - | 5.7 | |
| 4S/11W-03C01 S | 64.3 | | | 6-28-56 | 107.7 | - |
| | | 7-27-56 | 125.2 | - | 60.9 | |
| | | 8-28-56 | 115.5 | - | 51.2 | |
| | | 9-27-56 | 112.1 | - | 47.8 | |
| | | 10-23-56 | 103.4 | - | 39.1 | |
| | | 11-23-56 | 95.1 | - | 30.8 | |
| | | 12-27-56 | 90.4 | - | 26.1 | |
| | | 1-25-57 | 82.2 | - | 17.9 | |
| | | 2-26-57 | 82.6 | - | 18.3 | |
| | | 3-28-57 | 94.2 | - | 29.9 | |
| | | 4-23-57 | 95.6 | - | 31.3 | |
| | | 5-28-57 | 101.7 | - | 37.4 | |
| | | 4S/11W-03D02 S | 59.0 | 1-07-57 | 77.6 | - |
| 4S/11W-03L01 S | 58.4 | 6-11-56 | 84.8 | - | 26.4 | 1101 |
| | | 6-18-56 | 87.7 | - | 29.3 | |
| | | 6-25-56 | 86.7 | - | 28.3 | |
| | | 7-02-56 | 90.0 | - | 31.6 | |
| | | 7-09-56 | 91.9 | - | 33.5 | |
| | | 7-16-56 | 95.6 | - | 37.2 | |
| | | 7-23-56 | 96.4 | - | 38.0 | |
| | | 7-30-56 | 101.5 | - | 43.1 | |
| | | 8-06-56 | 100.2 | - | 41.8 | |
| | | 8-13-56 | 99.0 | - | 40.6 | |
| | | 8-20-56 | 100.6 | - | 42.2 | |
| | | 8-27-56 | 98.3 | - | 39.9 | |
| | | 9-03-56 | 94.3 | - | 35.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------|-------|---|------|------|
| 45/11W-03L01 S CONT. | 58.4 | 9-10-56 | 94.9 | - | 36.5 | 1101 |
| | | 9-17-56 | 95.7 | - | 37.3 | |
| | | 9-24-56 | 95.1 | - | 36.7 | |
| | | 10-01-56 | 96.1 | - | 37.7 | |
| | | 10-08-56 | 91.2 | - | 32.8 | |
| | | 10-15-56 | 88.9 | - | 30.5 | |
| | | 10-22-56 | 85.8 | - | 27.4 | |
| | | 10-29-56 | 83.8 | - | 25.4 | |
| | | 11-05-56 | 83.6 | - | 25.2 | |
| | | 11-12-56 | 85.0 | - | 26.6 | |
| | | 11-19-56 | 83.5 | - | 25.1 | |
| | | 11-26-56 | 83.5 | - | 25.1 | |
| | | 12-03-56 | 82.6 | - | 24.2 | |
| | | 12-10-56 | 79.6 | - | 21.2 | |
| | | 12-17-56 | 79.4 | - | 21.0 | |
| | | 12-24-56 | 78.8 | - | 20.4 | |
| | | 12-31-56 | 79.2 | - | 20.8 | |
| | | 1-07-57 | 76.7 | - | 18.3 | |
| | | 1-14-57 | 73.7 | - | 15.3 | |
| | | 1-21-57 | 72.3 | - | 13.9 | |
| | | 1-28-57 | 71.0 | - | 12.6 | |
| | | 2-04-57 | 70.4 | - | 12.0 | |
| | | 2-11-57 | 70.4 | - | 12.0 | |
| | | 2-18-57 | 71.8 | - | 13.4 | |
| | | 2-25-57 | 71.3 | - | 12.9 | |
| | | 3-04-57 | 70.7 | - | 12.3 | |
| | | 3-11-57 | 71.0 | - | 12.6 | |
| | | 3-18-57 | 71.7 | - | 13.3 | |
| | | 3-25-57 | 75.4 | - | 17.0 | |
| | | 4-01-57 | 84.5* | - | 26.1 | |
| 4-08-57 | 88.9* | - | 30.5 | | | |
| 4-15-57 | 90.4* | - | 32.0 | | | |
| 4-22-57 | 89.9* | - | 31.5 | | | |
| 45/11W-04B01 S | 53.6 | 6-28-56 | 71.8 | - | 18.2 | 3102 |
| | | 7-27-56 | 79.1 | - | 25.5 | |
| | | 8-28-56 | 79.5 | - | 25.9 | |
| | | 9-27-56 | 77.6 | - | 24.0 | |
| | | 10-23-56 | 70.1 | - | 16.5 | |
| | | 11-23-56 | 60.2 | - | 6.6 | |
| | | 12-27-56 | 63.7* | - | 10.1 | |
| | | 1-25-57 | 58.5 | - | 4.9 | |
| | | 2-26-57 | 57.2 | - | 3.6 | |
| | | 3-28-57 | 62.6 | - | 9.0 | |
| 4-23-57 | 67.2 | - | 13.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | |
|----------------|------|----------|------|--------|------|
| 4S/11W-04B01 S | 53.6 | 5-28-57 | 72.3 | - 18.7 | 3102 |
| CONT. | | | | | |
| 4S/11W-04R02 S | 30.2 | 7-10-56 | 61.8 | - 31.6 | 3102 |
| | | 8-03-56 | 67.2 | - 37.0 | |
| | | 9-13-56 | 66.7 | - 36.5 | |
| | | 10-04-56 | 64.6 | - 34.4 | |
| | | 12-07-56 | 55.8 | - 25.6 | |
| | | 1-08-57 | 59.5 | - 29.3 | |
| | | 2-07-57 | 62.3 | - 32.1 | |
| | | 3-07-57 | 61.6 | - 31.4 | |
| 4S/11W-05J01 S | 45.5 | 7-19-56 | 83.0 | - 37.5 | 1101 |
| | | 8-09-56 | 86.4 | - 40.9 | |
| | | 8-30-56 | 88.9 | - 43.4 | |
| | | 9-20-56 | 87.0 | - 41.5 | |
| | | 10-11-56 | 78.8 | - 33.3 | |
| | | 11-01-56 | 71.8 | - 26.3 | |
| | | 11-20-56 | 71.6 | - 26.1 | |
| | | 12-13-56 | 65.6 | - 20.1 | |
| | | 1-03-57 | 64.5 | - 19.0 | |
| | | 1-24-57 | 57.5 | - 12.0 | |
| | | 2-14-57 | 55.9 | - 10.4 | |
| | | 3-07-57 | 56.7 | - 11.2 | |
| | | 3-28-57 | 63.8 | - 18.3 | |
| | | 4-18-57 | 74.2 | - 28.7 | |
| 4S/11W-08P01 S | 38.2 | 6-28-56 | 79.1 | - 40.9 | 3102 |
| | | 7-27-56 | 89.8 | - 51.6 | |
| | | 8-28-56 | 89.3 | - 51.1 | |
| | | 9-27-56 | 86.6 | - 48.4 | |
| | | 10-23-56 | 74.7 | - 36.5 | |
| | | 11-23-56 | 71.0 | - 32.8 | |
| | | 12-27-56 | 65.0 | - 26.8 | |
| | | 1-25-57 | 58.7 | - 20.5 | |
| | | 2-26-57 | 57.5 | - 19.3 | |
| | | 3-28-57 | 68.4 | - 30.2 | |
| | | 4-23-57 | 77.9 | - 39.7 | |
| | | 5-28-57 | 79.0 | - 40.8 | |
| 4S/11W-09C01 S | 48.0 | 6-28-56 | 75.5 | - 27.5 | 3102 |
| | | 7-27-56 | 84.5 | - 36.5 | |
| | | 8-28-56 | 85.6 | - 37.6 | |
| | | 9-27-56 | 83.4 | - 35.4 | |
| | | 10-23-56 | 74.0 | - 26.0 | |
| | | 11-23-56 | 71.6 | - 23.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-----------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| EAST COASTAL PLAIN PRESSURE | | | | | | |
| 4S/11W-09C01 S CONT. | 48.0 | 12-27-56 | 65.5 | - | 17.5 | 3102 |
| | | 1-25-57 | 58.4 | - | 10.4 | |
| | | 2-26-57 | 57.3 | - | 9.3 | |
| | | 3-28-57 | 63.4 | - | 15.4 | |
| | | 4-23-57 | 70.0 | - | 22.0 | |
| | | 5-28-57 | 75.6 | - | 27.6 | |
| 4S/11W-10P01 S | 63.7 | 7-10-56 | 97.9 | - | 34.2 | 3102 |
| | | 8-03-56 | 108.5 | - | 44.8 | |
| | | 9-13-56 | 106.5 | - | 42.8 | |
| | | 10-04-56 | 107.0 | - | 43.3 | |
| | | 11-08-56 | 95.0 | - | 31.3 | |
| | | 12-07-56 | 89.9 | - | 26.2 | |
| | | 1-08-57 | 86.6 | - | 22.9 | |
| | | 2-07-57 | 81.0 | - | 17.3 | |
| | | 3-07-57 | 82.5 | - | 18.8 | |
| | | 4-09-57 | 99.0 | - | 35.3 | |
| | | 5-07-57 | 101.0 | - | 37.3 | |
| | | 6-07-57 | 102.9 | - | 39.2 | |
| 4S/11W-12C01 S | 94.5 | 7-10-56 | 124.0 | - | 29.5 | 3102 |
| | | 8-03-56 | 128.7 | - | 34.2 | |
| | | 9-13-56 | 127.3 | - | 32.8 | |
| | | 10-04-56 | 125.9 | - | 31.4 | |
| | | 11-08-56 | 124.2 | - | 29.7 | |
| | | 12-07-56 | 119.2 | - | 24.7 | |
| | | 1-08-57 | 114.3 | - | 19.8 | |
| | | 2-07-57 | 106.7 | - | 12.2 | |
| | | 3-07-57 | 107.9 | - | 13.4 | |
| | | 4-09-57 | 119.4 | - | 24.9 | |
| | | 5-07-57 | 120.2 | - | 25.7 | |
| | | 6-07-57 | 124.6 | - | 30.1 | |
| 4S/11W-12F01 S | 92.0 | 7-10-56 | 124.5 | - | 32.5 | 3102 |
| | | 9-13-56 | 127.2 | - | 35.2 | |
| | | 11-08-56 | 119.2 | - | 27.2 | |
| | | 12-07-56 | 114.7 | - | 22.7 | |
| | | 1-08-57 | 110.4 | - | 18.4 | |
| | | 2-07-57 | 107.9 | - | 15.9 | |
| | | 3-07-57 | 107.0 | - | 15.0 | |
| | | 5-07-57 | 119.6 | - | 27.6 | |
| 4S/11W-12F02 S | 92.0 | 7-10-56 | 56.1 | 35.9 | 3102 | |
| | | 8-03-56 | 56.9 | 35.1 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | |
|-------------------------|------|----------------|------|---------|------|
| 4S/11W-12F02 S CONT. | 92.0 | 9-13-56 | 57.0 | 35.0 | 3102 |
| | | 10-04-56 | 57.2 | 34.8 | |
| | | 11-08-56 | 57.1 | 34.9 | |
| | | 12-07-56 | 57.2 | 34.8 | |
| | | 2-07-57 | 56.0 | 36.0 | |
| | | 3-07-57 | 56.5 | 35.5 | |
| | | 4-09-57 | 56.8 | 35.2 | |
| | | 5-07-57 | 56.9 | 35.1 | |
| | | 6-07-57 | 57.3 | 34.7 | |
| | | 4S/11W-12Q01 S | 91.7 | 7-10-56 | |
| 8-03-56 | 62.0 | | | 29.7 | |
| 9-13-56 | 62.2 | | | 29.5 | |
| 10-04-56 | 62.0 | | | 29.7 | |
| 11-08-56 | 61.9 | | | 29.8 | |
| 12-07-56 | 61.7 | | | 30.0 | |
| 1-08-57 | 61.0 | | | 30.7 | |
| 2-07-57 | 59.8 | | | 31.9 | |
| 3-07-57 | 60.6 | | | 31.1 | |
| 4-07-57 | 61.3 | | | 30.4 | |
| 5-07-57 | 61.3 | | | 30.4 | |
| 6-07-57 | 62.3 | | | 29.4 | |
| 4S/11W-13C01 S | 86.7 | | | 7-10-56 | 57.3 |
| | | 8-03-56 | 59.0 | 27.7 | |
| | | 9-13-56 | 58.2 | 28.5 | |
| | | 10-04-56 | 57.9 | 28.8 | |
| | | 11-08-56 | 57.7 | 29.0 | |
| | | 12-07-56 | 57.4 | 29.3 | |
| | | 1-08-57 | 56.9 | 29.8 | |
| | | 2-07-57 | 56.1 | 30.6 | |
| | | 3-07-57 | 56.0 | 30.7 | |
| | | 4-09-57 | 56.9 | 29.8 | |
| | | 5-07-57 | 57.1 | 29.6 | |
| | | 6-07-57 | 58.6 | 28.1 | |
| | | 4S/11W-13P01 S | 79.5 | 7-10-56 | 88.5 |
| 8-03-56 | 93.6 | | | - 14.1 | |
| 9-13-56 | 87.3 | | | - 7.8 | |
| 10-04-56 | 88.3 | | | - 8.8 | |
| 11-08-56 | 87.3 | | | - 7.8 | |
| 12-07-56 | 82.4 | | | - 2.9 | |
| 1-08-57 | 80.8 | | | - 1.3 | |
| 2-07-57 | 78.1 | | | 1.4 | |
| 3-07-57 | 77.9 | 1.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------------|-------|---------|------|------|
| 4S/11W-13P01 S CONT. | 79.5 | 4-09-57 | 84.0 | - | 4.5 | 3102 |
| | | 5-07-57 | 87.1 | - | 7.6 | |
| | | 6-07-57 | 89.8 | - | 10.3 | |
| 4S/11W-14A01 S | 77.7 | 7-10-56 | 96.1 | - | 18.4 | 3102 |
| | | 8-02-56 | 101.2 | - | 23.5 | |
| | | 9-13-56 | 100.4 | - | 22.7 | |
| | | 10-04-56 | 100.1 | - | 22.4 | |
| | | 11-08-56 | 97.1 | - | 19.4 | |
| | | 12-07-56 | 92.4 | - | 14.7 | |
| | | 1-08-57 | 89.5 | - | 11.8 | |
| | | 2-07-57 | 84.3 | - | 6.6 | |
| | | 3-07-57 | 85.2 | - | 7.5 | |
| | | 4-09-57 | 86.5 | - | 8.8 | |
| | | 5-07-57 | 94.4 | - | 16.7 | |
| | | 6-07-57 | 98.9 | - | 21.2 | |
| | | 4S/11W-14P01 S | 68.4 | 7-10-56 | 79.1 | |
| 9-13-56 | 80.1 | | | - | 11.7 | |
| 10-04-56 | 81.3 | | | - | 12.9 | |
| 11-08-56 | 76.8 | | | - | 8.4 | |
| 12-07-56 | 71.7 | | | - | 3.3 | |
| 1-08-57 | 67.7 | | | - | .7 | |
| 2-07-57 | 64.6 | | | - | 3.8 | |
| 3-07-57 | 64.7 | | | - | 3.7 | |
| 4-09-57 | 75.0 | | | - | 6.6 | |
| 5-07-57 | 74.2 | | | - | 5.8 | |
| 6-07-57 | 76.4 | - | 8.0 | | | |
| 4S/11W-16A01 S | 54.0 | 12-04-56 | 72.0 | - | 18.0 | 1101 |
| 4S/11W-17P05 S | 33.0 | 6-29-56 | 74.9 | - | 41.9 | 3102 |
| | | 7-31-56 | 83.2 | - | 50.2 | |
| | | 8-30-56 | 84.0 | - | 51.0 | |
| | | 9-28-56 | 81.5 | - | 48.5 | |
| | | 10-30-56 | 66.7 | - | 33.7 | |
| | | 11-29-56 | 66.5 | - | 33.5 | |
| | | 12-28-56 | 61.0 | - | 28.0 | |
| | | 1-31-57 | 53.5 | - | 20.5 | |
| | | 2-28-57 | 59.9 | - | 26.9 | |
| | | 3-29-57 | 66.3 | - | 33.3 | |
| 4-30-57 | 72.9 | - | 39.9 | | | |
| 5-31-57 | 76.0 | - | 43.0 | | | |
| 4S/11W-19B01 S | 29.4 | 6-29-56 | 49.5 | - | 20.1 | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | | | |
|-------------------------|------|----------------|------|---------|------|------|---|------|------|
| 45/11W-19B01 S CONT. | 29.4 | 7-31-56 | 52.2 | - | 22.8 | 3102 | | | |
| | | 8-31-56 | 53.4 | - | 24.0 | | | | |
| | | 9-28-56 | 53.8 | - | 24.4 | | | | |
| | | 10-30-56 | 48.7 | - | 19.3 | | | | |
| | | 11-29-56 | 47.5 | - | 18.1 | | | | |
| | | 12-28-56 | 44.4 | - | 15.0 | | | | |
| | | 1-31-57 | 37.1 | - | 7.7 | | | | |
| | | 2-28-57 | 40.6 | - | 11.2 | | | | |
| | | 3-29-57 | 41.0 | - | 11.6 | | | | |
| | | 4-30-57 | 44.7 | - | 15.3 | | | | |
| | | 5-31-57 | 50.7 | - | 21.3 | | | | |
| | | 45/11W-19K01 S | 28.7 | 4-09-56 | 55.5 | | - | 26.8 | 1101 |
| | | | | 4-16-56 | 49.7 | | - | 21.0 | |
| 4-23-56 | 46.7 | | | - | 18.0 | | | | |
| 4-30-56 | 44.6 | | | - | 15.9 | | | | |
| 5-07-56 | 43.2 | | | - | 14.5 | | | | |
| 5-14-56 | 42.6 | | | - | 13.9 | | | | |
| 5-21-56 | 49.5 | | | - | 20.8 | | | | |
| 5-28-56 | 53.3 | | | - | 24.6 | | | | |
| 6-04-56 | 56.7 | | | - | 28.0 | | | | |
| 6-11-56 | 59.8 | | | - | 31.1 | | | | |
| 6-18-56 | 57.8 | | | - | 29.1 | | | | |
| 6-21-56 | 60.1 | | | - | 31.4 | | | | |
| 7-02-56 | 63.6 | | | - | 34.9 | | | | |
| 7-09-56 | 64.6 | | | - | 35.9 | | | | |
| 7-16-56 | 66.1 | | | - | 37.4 | | | | |
| 7-23-56 | 68.4 | | | - | 39.7 | | | | |
| 7-30-56 | 69.4 | | | - | 40.7 | | | | |
| 8-06-56 | 69.4 | | | - | 40.7 | | | | |
| 8-13-56 | 74.2 | | | - | 45.5 | | | | |
| 8-20-56 | 72.3 | | | - | 43.6 | | | | |
| 8-27-56 | 69.4 | | | - | 40.7 | | | | |
| 9-03-56 | 68.7 | | | - | 40.0 | | | | |
| 9-10-56 | 68.0 | | | - | 39.3 | | | | |
| 9-17-56 | 68.9 | | | - | 40.2 | | | | |
| 9-24-56 | 68.3 | | | - | 39.6 | | | | |
| 10-01-56 | 67.2 | | | - | 38.5 | | | | |
| 10-08-56 | 63.4 | | | - | 34.7 | | | | |
| 10-15-56 | 61.8 | | | - | 33.1 | | | | |
| 10-22-56 | 59.6 | | | - | 30.9 | | | | |
| 10-29-56 | 58.0 | | | - | 29.3 | | | | |
| 11-05-56 | 56.9 | - | 28.2 | | | | | | |
| 11-12-56 | 56.8 | - | 28.1 | | | | | | |
| 11-19-56 | 57.4 | - | 28.7 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|--------|----------------|-------|---------|------|------|
| 45/11W-19K01 S CONT. | 28.7 | 11-26-56 | 57.9 | - | 29.2 | 1101 |
| | | 12-03-56 | 57.4 | - | 28.7 | |
| | | 12-10-56 | 54.6 | - | 25.9 | |
| | | 12-17-56 | 53.5 | - | 24.8 | |
| | | 12-24-56 | 53.1 | - | 24.4 | |
| | | 12-31-56 | 53.4 | - | 24.7 | |
| | | 1-07-57 | 52.0 | - | 23.3 | |
| | | 1-14-57 | 50.2 | - | 21.5 | |
| | | 1-21-57 | 49.2 | - | 20.5 | |
| | | 1-28-57 | 48.0 | - | 19.3 | |
| | | 2-04-57 | 47.6 | - | 18.9 | |
| | | 2-11-57 | 51.0 | - | 22.3 | |
| | | 2-18-57 | 52.4 | - | 23.7 | |
| | | 2-25-57 | 53.8 | - | 25.1 | |
| | | 3-04-57 | 55.3 | - | 26.6 | |
| | | 3-11-57 | 56.5 | - | 27.8 | |
| | | 3-18-57 | 55.9 | - | 27.2 | |
| | | 3-25-57 | 55.6 | - | 26.9 | |
| | | 4-01-57 | 60.4 | - | 31.7 | |
| | | 45/11W-19Q02 S | 24.0 | 6-15-56 | 73.0 | |
| 7-15-56 | 78.0 | | | - | 54.0 | |
| 8-15-56 | 84.0 | | | - | 60.0 | |
| 9-15-56 | 80.0 | | | - | 56.0 | |
| 10-15-56 | 76.0 | | | - | 52.0 | |
| 11-15-56 | 74.0 | | | - | 50.0 | |
| 12-15-56 | 72.0 | | | - | 48.0 | |
| 1-15-57 | 70.0 | | | - | 46.0 | |
| 2-15-57 | 70.0 | | | - | 46.0 | |
| 3-15-57 | 74.0 | | | - | 50.0 | |
| 4-15-57 | 75.0 | | | - | 51.0 | |
| 5-15-57 | 72.0 | | | - | 48.0 | |
| 6-15-57 | 75.0 | | | - | 51.0 | |
| 45/11W-20A02 S | 31.0** | 6-28-56 | 72.0 | - | 41.0 | 3102 |
| | | 6-29-56 | 73.8 | - | 42.8 | |
| | | 7-31-56 | 71.8 | - | 40.8 | |
| | | 8-30-56 | 70.2* | - | 39.2 | |
| | | 9-28-56 | 74.2* | - | 43.2 | |
| | | 10-30-56 | 54.0 | - | 23.0 | |
| | | 11-29-56 | 64.2* | - | 33.2 | |
| | | 12-28-56 | 55.8* | - | 24.8 | |
| | | 1-31-57 | 42.4 | - | 11.4 | |
| | | 2-28-57 | 41.0 | - | 10.0 | |
| 3-29-57 | 54.8* | - | 23.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | | |
|-------------------------|--------|----------------|-------|----------|------|-------|--------|------|
| 4S/11W-20A02 S CONT. | 31.0** | 4-30-57 | 59.2* | - 28.2 | 3102 | | | |
| | | 5-31-57 | 61.3* | - 30.3 | | | | |
| 4S/11W-20G01 S | 30.0 | 7-31-56 | 55.6 | - 25.6 | 3102 | | | |
| | | 8-30-56 | 57.0 | - 27.0 | | | | |
| | | 9-28-56 | 59.0 | - 29.0 | | | | |
| | | 10-30-56 | 50.1 | - 20.1 | | | | |
| | | 11-29-56 | 51.1 | - 21.1 | | | | |
| | | 12-28-56 | 45.4 | - 15.4 | | | | |
| | | 1-31-57 | 36.9 | - 6.9 | | | | |
| | | 2-28-57 | 39.4 | - 9.4 | | | | |
| | | 3-29-57 | 42.7 | - 12.7 | | | | |
| | | 4-30-57 | 46.7 | - 16.7 | | | | |
| | | 5-31-57 | 53.7 | - 23.7 | | | | |
| | | 4S/11W-21B01 S | 40.8 | 5-28-56 | | 64.0* | - 23.2 | 3102 |
| | | | | 10-15-56 | | 79.3 | - 38.5 | |
| 10-22-56 | 77.8 | | | - 37.0 | | | | |
| 11-19-56 | 72.7 | | | - 31.9 | | | | |
| 11-26-56 | 74.2 | | | - 33.4 | | | | |
| 12-17-56 | 68.1 | | | - 27.3 | | | | |
| 12-31-56 | 67.8 | | | - 27.0 | | | | |
| 1-15-57 | 62.1 | | | - 21.3 | | | | |
| 1-21-57 | 61.2 | | | - 20.4 | | | | |
| 1-28-57 | 60.7 | | | - 19.9 | | | | |
| 2-11-57 | 60.8 | | | - 20.0 | | | | |
| 2-18-57 | 62.8 | | | - 22.0 | | | | |
| 2-25-57 | 63.9 | | | - 23.1 | | | | |
| 3-04-57 | 63.0 | | | - 22.2 | | | | |
| 3-11-57 | 62.9 | | | - 22.1 | | | | |
| 3-18-57 | 64.0 | | | - 23.2 | | | | |
| 3-25-57 | 68.0 | | | - 27.2 | | | | |
| 4-01-57 | 67.9 | | | - 27.1 | | | | |
| 4-29-57 | 68.6 | - 27.8 | | | | | | |
| 5-27-57 | 70.8 | - 30.0 | | | | | | |
| 4S/11W-22B01 S | 55.0 | 6-29-56 | 33.7 | 21.3 | 3102 | | | |
| | | 7-31-56 | 34.1 | 20.9 | | | | |
| | | 8-30-56 | 34.5 | 20.5 | | | | |
| | | 9-28-56 | 33.5 | 21.5 | | | | |
| | | 10-30-56 | 31.3 | 23.7 | | | | |
| | | 11-29-56 | 31.8 | 23.2 | | | | |
| | | 12-28-56 | 30.7 | 24.3 | | | | |
| | | 1-31-57 | 26.8 | 28.2 | | | | |
| | | 2-28-57 | 27.1 | 27.9 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | |
|-------------------------|------|----------|------|--------|------|
| 4S/11W-22B01 S CONT. | 55.0 | 3-29-57 | 29.8 | 25.2 | 3102 |
| | | 4-30-57 | 31.2 | 23.8 | |
| | | 5-31-57 | 34.5 | 20.5 | |
| 4S/11W-22C01 S | 51.0 | 6-29-56 | 61.8 | - 10.8 | 3102 |
| | | 7-31-56 | 67.0 | - 16.0 | |
| | | 8-30-56 | 69.4 | - 18.4 | |
| | | 12-28-56 | 58.5 | - 7.5 | |
| | | 1-31-57 | 51.0 | 0.0 | |
| | | 2-28-57 | 50.4 | .6 | |
| | | 3-29-57 | 55.3 | - 4.3 | |
| | | 4-30-57 | 59.6 | - 8.6 | |
| | | 5-31-57 | 64.8 | - 13.8 | |
| 4S/11W-23D02 S | 59.0 | 7-10-56 | 77.7 | - 18.7 | 3102 |
| | | 8-03-56 | 82.2 | - 23.2 | |
| | | 10-04-56 | 81.6 | - 22.6 | |
| | | 11-08-56 | 76.4 | - 17.4 | |
| | | 12-07-56 | 70.7 | - 11.7 | |
| | | 1-08-57 | 67.1 | - 8.1 | |
| | | 2-07-57 | 65.8 | - 6.8 | |
| | | 3-07-57 | 66.1 | - 7.1 | |
| | | 4-09-57 | 73.2 | - 14.2 | |
| 5-07-57 | 75.5 | - 16.5 | | | |
| 4S/11W-26B01 S | 60.6 | 9-13-56 | 66.2 | - 5.6 | 3102 |
| | | 11-08-56 | 63.4 | - 2.8 | |
| | | 12-07-56 | 63.3 | - 2.7 | |
| | | 1-08-57 | 60.4 | .2 | |
| | | 2-07-57 | 57.8 | 2.8 | |
| 3-07-57 | 57.7 | 2.9 | | | |
| 4S/11W-27D01 S | 41.2 | 8-30-56 | 79.0 | - 37.8 | 3102 |
| | | 9-28-56 | 77.4 | - 36.2 | |
| | | 10-30-56 | 66.6 | - 25.4 | |
| | | 11-29-56 | 69.4 | - 28.2 | |
| | | 12-28-56 | 67.0 | - 25.8 | |
| | | 1-31-57 | 61.5 | - 20.3 | |
| | | 2-28-57 | 63.1 | - 21.9 | |
| 4-30-57 | 72.3 | - 31.1 | | | |
| 5-31-57 | 75.3 | - 34.1 | | | |
| 4S/11W-27J01 S | 51.3 | 7-10-56 | 92.4 | - 41.1 | 3102 |
| | | 10-04-56 | 86.8 | - 35.5 | |
| | | 11-08-56 | 78.9 | - 27.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | | |
|-------------------------|---------|----------|----------|-------|------|------|------|------|
| 4S/11W-27J01 S CONT. | 51.3 | 12-07-56 | 77.4 | - | 26.1 | 3102 | | |
| | | 1-08-57 | 72.5 | - | 21.2 | | | |
| | | 2-07-57 | 67.6 | - | 16.3 | | | |
| | | 3-07-57 | 67.8 | - | 16.5 | | | |
| | | 4-09-57 | 90.0* | - | 38.7 | | | |
| 4S/11W-28B01 S | 33.0 | 9-28-56 | 78.9 | - | 45.9 | 3102 | | |
| | | 10-30-56 | 84.9 | - | 31.9 | | | |
| | | 11-29-56 | 87.4 | - | 34.4 | | | |
| | | 12-28-56 | 82.6 | - | 29.6 | | | |
| | | 1-31-57 | 53.4 | - | 20.4 | | | |
| | | 2-28-57 | 57.2 | - | 24.2 | | | |
| | | 3-29-57 | 66.1 | - | 33.1 | | | |
| | | 4-30-57 | 71.6 | - | 38.6 | | | |
| 4S/11W-28J01 S | 37.8 | 7-10-56 | 89.5* | - | 51.7 | 3102 | | |
| | | 12-07-56 | 66.7 | - | 28.9 | | | |
| | | 2-07-57 | 61.8 | - | 24.0 | | | |
| 4S/11W-31F01 S | 18.3 | 6-29-56 | 64.4 | - | 46.1 | 3102 | | |
| | | 7-31-56 | 70.7 | - | 52.4 | | | |
| | | 8-30-56 | 74.4 | - | 56.1 | | | |
| | | 9-28-56 | 75.7 | - | 57.4 | | | |
| | | 10-30-56 | 74.6 | - | 56.3 | | | |
| | | 11-29-56 | 74.0 | - | 55.7 | | | |
| | | 17.0 | 12-05-56 | 73.5 | - | | 56.5 | 1101 |
| | | 18.3 | 12-28-56 | 72.3 | - | | 54.0 | 3102 |
| | | | 1-31-57 | 65.2 | - | | 46.9 | |
| | | | 2-28-57 | 65.9 | - | | 47.6 | |
| | | 3-29-57 | 66.0 | - | 47.7 | | | |
| | 17.0 | 4-16-57 | 65.8 | - | 48.8 | 1101 | | |
| | 18.3 | 4-30-57 | 66.2 | - | 47.9 | 3102 | | |
| | 5-31-57 | 65.7 | - | 47.4 | | | | |
| 4S/11W-31F03 S | 17.6 | 6-29-56 | 56.0 | - | 38.4 | 3102 | | |
| | | 7-31-56 | 61.3* | - | 43.7 | | | |
| | | 8-30-56 | 55.1 | - | 37.5 | | | |
| | | 9-28-56 | 59.1 | - | 41.5 | | | |
| | | 10-30-56 | 46.7 | - | 29.1 | | | |
| | | 11-29-56 | 48.2 | - | 30.6 | | | |
| | | 16.0 | 12-05-56 | 46.7 | - | | 30.7 | 1101 |
| | | 17.6 | 12-28-56 | 44.3 | - | | 26.7 | 3102 |
| | | | 1-31-57 | 41.8 | - | | 24.2 | |
| | | | 2-28-57 | 49.9* | - | | 32.3 | |
| | 3-29-57 | 47.1 | - | 29.5 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|------------------------------------|-----------------------------------|----------|--|------------------------------------|-----------------------|
| EAST COASTAL PLAIN PRESSURE | | | | | |
| 4S/11W-31F03 S CONT. | 16.0 | 4-16-57 | 58.9* | - 42.9 | 1101 |
| | 17.6 | 4-30-57 | 49.0 | - 31.4 | 3102 |
| | | 5-31-57 | 50.7 | - 33.1 | |
| 4S/11W-32L01 S | 19.0 | 4-16-57 | 44.7 | - 25.7 | 1101 |
| 4S/11W-33H01 S | 32.5 | 9-13-56 | 67.7 | - 35.2 | 3102 |
| | | 10-04-56 | 65.1 | - 32.6 | |
| | | 11-08-56 | 61.4 | - 28.9 | |
| | | 12-07-56 | 56.1 | - 23.6 | |
| | | 3-07-57 | 60.9 | - 28.4 | |
| | | 5-07-57 | 59.9 | - 27.4 | |
| 4S/11W-34H02 S | 48.3 | 9-13-56 | 90.0 | - 41.7 | 3102 |
| | | 11-08-56 | 80.0 | - 31.7 | |
| | | 12-07-56 | 75.4 | - 27.1 | |
| | | 1-08-57 | 71.8 | - 23.5 | |
| | | 2-07-57 | 71.8 | - 23.5 | |
| | | 3-07-57 | 73.7 | - 25.4 | |
| 4S/11W-35B01 S | 57.2 | 7-10-56 | 82.0* | - 24.8 | 3102 |
| | | 9-13-56 | 81.4 | - 24.2 | |
| | | 10-04-56 | 79.4 | - 22.2 | |
| | | 11-08-56 | 76.9 | - 19.7 | |
| | 57.5 | 12-07-56 | 71.9 | - 14.7 | |
| | | 2-07-57 | 67.8 | - 10.3 | 3102 |
| | | 5-07-57 | 77.1 | - 19.6 | |
| 6-07-57 | 79.6 | - 22.1 | | | |
| 4S/12W-25H01 S | 18.9 | 12-05-56 | 52.2 | - 33.3 | 1101 |
| | | 4-16-57 | 56.9 | - 38.0 | |
| 4S/12W-36G01 S | 14.8 | 6-29-56 | 48.8* | - 34.0 | 3102 |
| | | 7-31-56 | 54.3 | - 39.5 | |
| | | 8-30-56 | 53.7 | - 38.9 | |
| | | 9-28-56 | 53.3 | - 38.5 | |
| | | 10-30-56 | 48.4 | - 33.6 | |
| | | 12-12-56 | 47.5 | - 33.1 | 1101 |
| | | 12-28-56 | 47.1 | - 32.3 | 3102 |
| | 14.4 14.8 . 14.4 14.8 | 1-31-57 | 45.6 | - 30.8 | |
| | | 3-29-57 | 49.9 | - 35.1 | |
| | | 4-16-57 | 50.8 | - 36.4 | 1101 |
| | | 4-30-57 | 48.9 | - 34.1 | 3102 |
| | | 5-31-57 | 50.1 | - 35.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | |
|----------------|------|----------|--------|---|-------|------|------|
| 5S/09W-19B01 S | 86.8 | 11-12-56 | 117.0 | - | 30.2 | 3102 | |
| | | 12-13-56 | 114.5 | - | 27.7 | | |
| | | 1-17-57 | 106.1 | - | 19.3 | | |
| | | 2-19-57 | 105.3 | - | 18.5 | | |
| | | 3-15-57 | 107.9 | - | 21.1 | | |
| | | 4-16-57 | 112.0 | - | 25.2 | | |
| | | 6-13-57 | 113.8 | - | 27.0 | | |
| 5S/09W-21B01 S | 94.8 | 7-02-56 | 198.0* | - | 103.2 | 4709 | |
| 5S/09W-21P02 S | 75.5 | 7-17-56 | 27.4 | | 48.1 | 3102 | |
| | | 8-16-56 | 27.3 | | 48.2 | | |
| | | 9-14-56 | 27.7 | | 47.8 | | |
| | | 10-16-56 | 27.6 | | 47.9 | | |
| | | 11-13-56 | 27.6 | | 47.9 | | |
| | | 12-13-56 | 27.7 | | 47.8 | | |
| | | 1-17-57 | 28.2 | | 47.3 | | |
| | | 2-19-57 | 28.3 | | 47.2 | | |
| | | 3-15-57 | 28.3 | | 47.2 | | |
| | | 4-16-57 | 28.7 | | 46.8 | | |
| | | 5-16-57 | 28.5 | | 47.0 | | |
| 6-13-57 | 28.6 | | 46.9 | | | | |
| 5S/09W-23N01 S | 77.2 | 7-24-56 | 128.4 | - | 51.2 | 3102 | |
| | | 10-16-56 | 130.1 | - | 52.9 | | |
| | | 11-02-56 | 124.0 | - | 46.8 | | 4709 |
| | | 11-15-56 | 118.0 | - | 40.8 | | 3102 |
| | | 12-13-56 | 108.2 | - | 31.0 | | |
| | | 1-18-57 | 95.3 | - | 18.1 | | |
| | | 2-21-57 | 81.0 | - | 3.8 | | |
| | | 2-27-57 | 80.0 | - | 2.8 | | 4709 |
| | | 5-21-57 | 102.5 | - | 25.3 | | 3102 |
| 5S/09W-26D01 S | 67.0 | 7-02-56 | 103.0 | - | 36.0 | 4709 | |
| | | 11-02-56 | 187.0* | - | 120.0 | | |
| | | 2-27-57 | 74.0 | - | 7.0 | | |
| 5S/09W-27D01 S | 66.9 | 7-02-56 | 23.5 | | 43.4 | 4709 | |
| | | 11-02-56 | 30.0 | | 36.9 | | |
| | | 2-27-57 | 23.6 | | 43.3 | | |
| 5S/09W-27F01 S | 59.5 | 3-01-56 | 16.6 | | 42.9 | 4709 | |
| | | 7-02-56 | 17.0 | | 42.5 | | |
| | | 11-02-56 | 19.0 | | 40.5 | | |
| | | 2-27-57 | 16.0 | | 43.5 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | |
|----------------|----------------|----------|---------|-------|-------|------|------|
| 5S/09W-28D01 S | 60.0 | 7-02-56 | 146.6* | - | 86.6 | 4709 | |
| | | 11-02-56 | 101.6 | - | 41.6 | | |
| | | 2-27-57 | 80.0 | - | 20.0 | | |
| 5S/09W-28E01 S | 57.0 | 7-02-56 | 166.0* | - | 109.0 | 4709 | |
| | | 11-02-56 | 99.6 | - | 42.6 | | |
| | | 2-27-57 | 94.8 | - | 37.8 | | |
| 5S/09W-29B01 S | 64.2 63.7 | 7-02-56 | 89.0 | - | 24.8 | 4709 | |
| | | 8-16-56 | 110.3 | - | 46.6 | | |
| | | 9-14-56 | 108.5 | - | 44.8 | | |
| | 64.2 63.7 | 10-16-56 | 107.1 | - | 43.4 | 4709 | |
| | | 11-02-56 | 88.0 | - | 23.8 | | |
| | | 11-13-56 | 100.5 | - | 36.8 | | |
| | | 1-17-57 | 92.8 | - | 29.1 | | |
| | | 2-19-57 | 95.5 | - | 31.8 | | |
| | | 2-27-57 | 99.6 | - | 35.4 | | |
| | | 5-16-57 | 99.9 | - | 36.2 | | |
| | 6-13-57 | 100.9 | - | 37.2 | | | |
| | 5S/09W-29M01 S | 52.1 | 7-25-56 | 104.6 | - | 52.5 | 3102 |
| | | | 8-01-56 | 106.7 | - | 54.6 | |
| 8-08-56 | | | 102.0 | - | 49.9 | | |
| 8-15-56 | | | 98.7 | - | 46.6 | | |
| 8-22-56 | | | 100.1 | - | 48.0 | | |
| 8-29-56 | | | 94.9 | - | 42.8 | | |
| 9-05-56 | | | 96.6 | - | 44.5 | | |
| 9-12-56 | | | 95.7 | - | 43.6 | | |
| 9-19-56 | | | 95.6 | - | 43.5 | | |
| 9-26-56 | | | 94.0 | - | 41.9 | | |
| 10-03-56 | | | 94.0 | - | 41.9 | | |
| 10-10-56 | | | 93.3 | - | 41.2 | | |
| 10-17-56 | | | 93.0 | - | 40.9 | | |
| 10-24-56 | | | 90.1 | - | 38.0 | | |
| 10-31-56 | | | 88.9 | - | 36.8 | | |
| 11-07-56 | | | 88.7 | - | 36.6 | | |
| 11-14-56 | | | 88.2 | - | 36.1 | | |
| 11-21-56 | | | 87.0 | - | 34.9 | | |
| 11-28-56 | | | 88.3 | - | 36.2 | | |
| 12-05-56 | | | 91.3 | - | 39.2 | | |
| 12-12-56 | 90.6 | - | 38.5 | | | | |
| 12-19-56 | 91.9 | - | 39.8 | | | | |
| 12-26-56 | 88.0 | - | 35.9 | | | | |
| 1-02-57 | 86.5 | - | 34.4 | | | | |
| 2-06-57 | 82.8 | - | 30.7 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------------|--------|---------|-------|------|
| 5S/09W-29M01 S CONT. | 52.1 | 2-13-57 | 83.8 | -- | 31.7 | 3102 |
| | | 2-20-57 | 88.3 | -- | 36.2 | |
| | | 3-27-57 | 100.5 | -- | 48.4 | |
| | | 4-24-57 | 95.6 | -- | 43.5 | |
| | | 5-01-57 | 91.7 | -- | 39.6 | |
| | | 5-15-57 | 88.6 | -- | 36.5 | |
| | | 5-22-57 | 86.2 | -- | 34.1 | |
| | | 6-12-57 | 88.5 | -- | 36.4 | |
| | | 6-19-57 | 87.2 | -- | 35.1 | |
| 5S/09W-29M02 S | 50.0 | 7-02-56 | 174.6* | -- | 124.6 | 4709 |
| | | 11-02-56 | 92.6 | -- | 42.6 | |
| 5S/09W-30F01 S | 54.2 | 7-17-56 | 35.0 | | 19.2 | 3102 |
| | | 8-16-56 | 35.6 | | 18.6 | |
| | | 9-14-56 | 36.2 | | 18.0 | |
| | | 10-16-56 | 36.2 | | 18.0 | |
| | | 11-13-56 | 36.6 | | 17.6 | |
| | | 12-13-56 | 36.2 | | 18.0 | |
| | | 1-17-57 | 35.6 | | 18.6 | |
| | | 2-19-57 | 36.1 | | 18.1 | |
| | | 3-15-57 | 37.3* | | 14.9 | |
| | | 4-16-57 | 33.7 | | 20.5 | |
| | | 5-16-57 | 33.6 | | 20.6 | |
| | | 6-13-57 | 34.6 | | 19.6 | |
| | | 5S/09W-31A02 S | 39.9 | 8-16-56 | 82.6 | |
| 9-14-56 | 83.4 | | | -- | 43.5 | |
| 10-16-56 | 81.5 | | | -- | 41.6 | |
| 11-13-56 | 76.6 | | | -- | 36.7 | |
| 12-13-56 | 77.7 | | | -- | 37.8 | |
| 1-17-57 | 69.4 | | | -- | 29.5 | |
| 5-16-57 | 73.5 | | | -- | 33.6 | |
| 6-13-57 | 76.4* | | | -- | 36.5 | |
| 5S/09W-31B01 S | 40.4 | 7-02-56 | 95.5* | -- | 55.1 | 4709 |
| | | 11-02-56 | 79.6 | -- | 39.2 | |
| | | 3-03-57 | 98.0* | -- | 57.6 | |
| 5S/09W-31E01 S | 38.3 | 10-16-56 | 77.6 | -- | 39.3 | 3102 |
| | | 11-13-56 | 73.7 | -- | 35.4 | |
| | | 12-13-56 | 75.5 | -- | 37.2 | |
| | | 1-17-57 | 68.3 | -- | 30.0 | |
| | | 2-19-57 | 76.6 | -- | 38.3 | |
| 3-15-57 | 84.6 | -- | 46.3 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------------------------------|----------|--------|---|-------|------|
| 5S/09W-31E01 S CONT. | 38.3 | 4-16-57 | 86.3 | - | 48.0 | 3102 |
| | | 5-16-57 | 72.8 | - | 34.5 | |
| | | 6-13-57 | 73.6 | - | 35.3 | |
| 5S/09W-32A01 S | 44.3 44.7 44.3 44.7 | 7-02-56 | 82.3 | - | 38.0 | 4709 |
| | | 9-14-56 | 91.8 | - | 47.1 | 3102 |
| | | 11-02-56 | 99.6 | - | 55.3 | 4709 |
| | | 1-17-57 | 74.7 | - | 30.0 | 3102 |
| | | 5-16-57 | 81.1 | - | 36.4 | |
| | | 6-13-57 | 78.9 | - | 34.2 | |
| 5S/09W-32L01 S | 37.1 | 7-02-56 | 73.0 | - | 35.9 | 4709 |
| | | 7-17-56 | 82.3 | - | 45.2 | 3102 |
| | | 11-02-56 | 69.5 | - | 32.4 | 4709 |
| | | 1-17-57 | 67.3 | - | 30.2 | 3102 |
| | | 2-19-57 | 69.5 | - | 32.4 | |
| | | 2-27-57 | 68.0 | - | 30.9 | 4709 |
| | | 5-16-57 | 75.1 | - | 38.0 | 3102 |
| | | 6-13-57 | 73.0 | - | 35.9 | |
| 5S/09W-34J01 S | 67.9 | 1-17-56 | 111.2* | - | 43.3 | 3102 |
| | | 2-21-56 | 83.0 | - | 15.1 | |
| | | 3-16-56 | 74.4 | - | 6.5 | |
| | | 4-24-56 | 112.7* | - | 44.8 | |
| | | 5-17-56 | 117.7* | - | 49.8 | |
| | | 9-03-56 | 174.1* | - | 106.2 | 4709 |
| | | 10-16-56 | 159.2* | - | 91.3 | 3102 |
| | | 11-07-56 | 148.0* | - | 80.1 | 4709 |
| | | 11-15-56 | 146.9* | - | 79.0 | 3102 |
| | | 12-13-56 | 139.8* | - | 71.9 | |
| | | 1-18-57 | 107.4* | - | 39.5 | |
| | | 2-21-57 | 82.8 | - | 14.9 | |
| | | 3-04-57 | 78.0 | - | 10.1 | 4709 |
| | | 5-21-57 | 134.4* | - | 66.5 | 3102 |
| 6-18-57 | 136.0* | - | 68.1 | | | |
| 5S/09W-34R01 S | 69.7 | 9-03-56 | 201.0* | - | 131.3 | 4709 |
| | | 11-07-56 | 147.0 | - | 77.3 | |
| | | 3-04-57 | 82.0 | - | 12.3 | |
| 5S/09W-35J01 S | 99.4 99.5 99.4 99.5 | 9-03-56 | 187.5* | - | 88.1 | 4709 |
| | | 9-18-56 | 193.6* | - | 94.1 | 3102 |
| | | 11-07-56 | 197.0* | - | 97.6 | 4709 |
| | | 11-15-56 | 159.1 | - | 59.6 | 3102 |
| | | 12-13-56 | 154.4 | - | 54.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|------|
| 5S/09W-35J01 S CONT. | 99.5 | 1-18-57 | 132.4 | - | 32.9 | 3102 |
| | | 2-21-57 | 107.9 | - | 8.4 | |
| | 99.4 | 3-04-57 | 102.6 | - | 3.2 | 4709 |
| | 99.5 | 5-21-57 | 154.3 | - | 54.8 | 3102 |
| | | 6-18-57 | 155.4 | - | 55.9 | |
| 5S/10W-04G01 S | 93.6 | 7-17-56 | 105.1 | - | 11.5 | 3102 |
| | | 8-07-56 | 105.6 | - | 13.0 | |
| | | 9-13-56 | 107.5 | - | 13.9 | |
| | | 10-09-56 | 107.8 | - | 14.2 | |
| | | 11-08-56 | 107.7 | - | 14.1 | |
| | | 12-11-56 | 107.1 | - | 13.5 | |
| | | 1-10-57 | 106.3 | - | 12.7 | |
| | | 2-07-57 | 104.8 | - | 11.2 | |
| | | 3-12-57 | 104.3 | - | 10.7 | |
| | | 4-11-57 | 105.2 | - | 11.6 | |
| | | 5-10-57 | 105.4 | - | 11.8 | |
| | | 6-11-57 | 106.8 | - | 13.2 | |
| | | 5S/10W-09D01 S | 75.5 | 7-12-56 | 94.9 | - |
| 10-09-56 | 95.5 | | | - | 20.0 | |
| 1-10-57 | 92.9 | | | - | 17.4 | |
| 4-11-57 | 92.7* | | | - | 17.2 | |
| 5-10-57 | 93.2* | | | - | 17.7 | |
| 5S/10W-10A05 S | 96.6 | 7-17-56 | 101.0 | - | 4.4 | 3102 |
| | | 8-07-56 | 101.8 | - | 5.2 | |
| | | 9-13-56 | 102.5 | - | 5.9 | |
| | | 10-09-56 | 102.6 | - | 6.0 | |
| | | 11-08-56 | 102.6 | - | 6.0 | |
| | | 12-11-56 | 102.4 | - | 5.8 | |
| | | 1-10-57 | 102.3 | - | 5.7 | |
| | | 2-07-57 | 101.6 | - | 5.0 | |
| | | 3-12-57 | 100.8 | - | 4.2 | |
| | | 4-11-57 | 101.4 | - | 4.8 | |
| | | 5-10-57 | 101.5 | - | 4.9 | |
| | | 6-11-57 | 102.1 | - | 5.5 | |
| 5S/10W-10D04 S | 84.9 | 7-17-56 | 101.9 | - | 17.0 | 3102 |
| | | 8-07-56 | 104.2 | - | 19.3 | |
| | | 9-13-56 | 104.2 | - | 19.3 | |
| | | 10-09-56 | 104.4 | - | 19.5 | |
| | | 11-08-56 | 103.6 | - | 18.7 | |
| | | 12-11-56 | 103.0 | - | 18.1 | |
| | | 1-10-57 | 100.1 | - | 15.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------------|-------|---------|-------|------|
| 5S/10W-10D04 S CONT. | 84.9 | 2-07-57 | 98.2 | - | 13.3 | 3102 |
| | | 3-12-57 | 98.7 | - | 13.8 | |
| | | 4-11-57 | 101.5 | - | 16.6 | |
| | | 5-10-57 | 101.2 | - | 16.3 | |
| | | 6-11-57 | 102.4 | - | 17.5 | |
| | | 5S/10W-10P01 S | 84.1 | 8-07-56 | 104.5 | |
| | | 12-11-56 | 99.9 | - | 15.8 | |
| | | 1-10-57 | 98.1 | - | 14.0 | |
| | | 2-07-57 | 94.4 | - | 10.3 | |
| | | 3-12-57 | 95.4 | - | 11.3 | |
| | | 5-10-57 | 100.3 | - | 16.2 | |
| | | 6-11-57 | 101.2 | - | 17.1 | |
| 5S/10W-13C01 S | 101.0 | 1- -56 | 121.0 | - | 20.0 | 3102 |
| | | 2- -56 | 121.0 | - | 20.0 | |
| | | 3- -56 | 127.0 | - | 26.0 | |
| | | 4- -56 | 123.0 | - | 22.0 | |
| | | 5- -56 | 131.0 | - | 30.0 | |
| | | 6- -56 | 131.0 | - | 30.0 | |
| | | 7- -56 | 137.0 | - | 36.0 | |
| | | 8- -56 | 140.0 | - | 39.0 | |
| | | 9- -56 | 135.0 | - | 34.0 | |
| | | 10- -56 | 133.0 | - | 32.0 | |
| | | 11- -56 | 132.2 | - | 31.2 | |
| | | 12- -56 | 123.0 | - | 22.0 | |
| | | 1- -57 | 119.2 | - | 18.2 | |
| | | 2- -57 | 121.3 | - | 20.3 | |
| 3- -57 | 122.0 | - | 21.0 | | | |
| 4- -57 | 117.0 | - | 16.0 | | | |
| 5S/10W-15B02 S | 80.0 | 7-17-56 | 102.0 | - | 22.0 | 3102 |
| | | 8-16-56 | 98.3* | - | 16.3 | |
| | | 9-14-56 | 102.0 | - | 22.0 | |
| | | 10-16-56 | 100.0 | - | 20.0 | |
| | | 11-13-56 | 100.8 | - | 20.8 | |
| | | 12-13-56 | 94.4 | - | 14.4 | |
| | | 1-17-57 | 90.1 | - | 10.1 | |
| | | 2-19-57 | 91.2 | - | 11.2 | |
| | | 3-15-57 | 98.2 | - | 18.2 | |
| | | 5-16-57 | 96.7 | - | 16.7 | |
| | | 5S/10W-15M01 S | 67.3 | 7-12-56 | 90.7 | |
| 8-07-56 | 91.7 | | | - | 24.4 | |
| 12-11-56 | 84.7* | | | - | 17.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|------|
| 5S/10W-15M01 S CONT. | 67.3 | 1-10-57 | 82.1 | - | 14.8 | 3102 |
| | | 2-07-57 | 80.3 | - | 13.0 | |
| | | 3-12-57 | 81.7 | - | 14.4 | |
| | | 4-11-57 | 87.8 | - | 20.5 | |
| | | 5-10-57 | 86.3 | - | 19.0 | |
| | | 6-11-57 | 88.5 | - | 21.2 | |
| 5S/10W-17A01 S | 57.1 | 7-12-56 | 76.2 | - | 19.1 | 3102 |
| | | 8-07-56 | 78.3 | - | 21.2 | |
| | | 9-13-56 | 78.8 | - | 21.7 | |
| | | 10-09-56 | 77.9 | - | 20.8 | |
| | | 11-08-56 | 76.5 | - | 19.4 | |
| | | 12-11-56 | 75.4 | - | 18.3 | |
| | | 1-10-57 | 74.6 | - | 17.5 | |
| | | 2-07-57 | 72.8 | - | 15.7 | |
| | | 3-12-57 | 74.2 | - | 17.1 | |
| | | 4-11-57 | 76.3 | - | 19.2 | |
| | | 5-10-57 | 75.8 | - | 18.7 | |
| | | 6-11-57 | 77.4 | - | 20.3 | |
| | | 5S/10W-23C01 S | 61.4 | 7-17-56 | 72.3 | |
| 8-16-56 | 73.5 | | | - | 12.1 | |
| 9-14-56 | 71.6 | | | - | 10.2 | |
| 10-16-56 | 70.0 | | | - | 8.6 | |
| 11-13-56 | 70.2 | | | - | 8.8 | |
| 12-13-56 | 67.3 | | | - | 5.9 | |
| 1-17-57 | 66.0 | | | - | 4.6 | |
| 2-19-57 | 68.8 | | | - | 7.4 | |
| 3-15-57 | 74.3* | | | - | 12.9 | |
| 4-16-57 | 71.1 | | | - | 9.7 | |
| 5-16-57 | 67.8 | | | - | 6.4 | |
| 6-13-57 | 68.1 | | | - | 6.7 | |
| 5S/10W-25R01 S | 37.9 | | | 8-16-56 | 82.4 | - |
| | | 9-14-56 | 79.4 | - | 41.5 | |
| | | 10-16-56 | 80.0 | - | 42.1 | |
| | | 11-13-56 | 74.8 | - | 36.9 | |
| | | 12-13-56 | 72.9 | - | 35.0 | |
| | | 1-17-57 | 68.5 | - | 30.6 | |
| | | 4-16-57 | 83.4* | - | 45.5 | |
| | | 5-16-57 | 71.8 | - | 33.9 | |
| 5S/10W-26R02 S | 36.6 | 7-17-56 | 30.2 | - | 6.4 | 3102 |
| | | 8-16-56 | 30.5 | - | 6.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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EAST COASTAL PLAIN PRESSURE

| | | | | | |
|-------------------------|------|----------|------|--------|------|
| 5S/10W-26R02 S CONT. | 36.6 | 9-14-56 | 29.6 | 7.0 | 3102 |
| | | 10-16-56 | 29.3 | 7.3 | |
| | | 11-13-56 | 29.1 | 7.5 | |
| | | 12-13-56 | 29.0 | 7.6 | |
| | | 1-17-57 | 30.5 | 6.1 | |
| | | 2-19-57 | 37.7 | - 1.1 | |
| | | 3-15-57 | 36.6 | 0.0 | |
| | | 4-16-57 | 34.4 | 2.2 | |
| | | 5-16-57 | 25.5 | 11.1 | |
| | | 6-13-57 | 26.5 | 10.1 | |
| 5S/10W-28B01 S | 45.0 | 7-13-56 | 75.4 | - 30.4 | 3102 |
| | | 8-14-56 | 72.9 | - 27.9 | |
| | | 9-14-56 | 74.1 | - 29.1 | |
| | | 10-11-56 | 67.4 | - 22.4 | |
| | | 12-11-56 | 64.3 | - 19.3 | |
| | | 1-15-57 | 60.7 | - 15.7 | |
| | | 2-11-57 | 62.4 | - 17.4 | |
| | | 3-14-57 | 66.2 | - 21.2 | |
| | | 4-12-57 | 69.3 | - 24.3 | |
| | | 6-13-57 | 68.1 | - 23.1 | |
| 5S/10W-29D01 S | 35.7 | 6-27-56 | 56.9 | - 21.2 | 3102 |
| | | 8-15-56 | 61.4 | - 25.7 | |
| | | 9-05-56 | 61.7 | - 26.0 | |
| | | 10-03-56 | 60.5 | - 24.8 | |
| | | 10-17-56 | 60.2 | - 24.5 | |
| | | 10-31-56 | 57.5 | - 21.8 | |
| | | 11-28-56 | 56.4 | - 20.7 | |
| | | 12-05-56 | 56.0 | - 20.3 | |
| | | 12-12-56 | 55.7 | - 20.0 | |
| | | 12-19-56 | 56.1 | - 20.4 | |
| | | 1-16-57 | 52.9 | - 17.2 | |
| | | 1-23-57 | 52.6 | - 16.9 | |
| | | 1-30-57 | 52.4 | - 16.7 | |
| | | 2-06-57 | 52.6 | - 16.9 | |
| | | 3-20-57 | 57.3 | - 21.6 | |
| | | 4-17-57 | 59.6 | - 23.9 | |
| 4-24-57 | 58.6 | - 22.9 | | | |
| 5-22-57 | 59.0 | - 23.3 | | | |
| 5-29-57 | 59.8 | - 24.1 | | | |
| 6-12-57 | 59.5 | - 23.8 | | | |
| 5S/10W-30A01 S | 33.0 | 7-13-56 | 58.2 | - 25.2 | 3102 |
| | | 10-11-56 | 58.0 | - 25.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------------|------|---------|------|------|
| 5S/10W-30A01 S CONT. | 33.0 | 1-15-57 | 51.9 | - | 18.9 | 3102 |
| | | 2-11-57 | 53.7 | - | 20.7 | |
| | | 3-14-57 | 56.0 | - | 23.0 | |
| | | 4-12-57 | 59.0 | - | 26.0 | |
| | | 5-14-57 | 56.0 | - | 23.0 | |
| | | 6-13-57 | 58.8 | - | 25.8 | |
| 5S/10W-31C01 S | 24.7 | 7-13-56 | 46.0 | - | 21.3 | 3102 |
| | | 8-14-56 | 50.9 | - | 26.2 | |
| | | 10-11-56 | 48.2 | - | 23.5 | |
| | | 11-09-56 | 46.9 | - | 22.2 | |
| | | 12-11-56 | 46.5 | - | 21.8 | |
| | | 1-15-57 | 45.3 | - | 20.6 | |
| | | 2-11-57 | 49.8 | - | 25.1 | |
| | | 5-14-57 | 50.0 | - | 25.3 | |
| 5S/10W-31D04 S | 22.0 | 7-13-56 | 47.3 | - | 25.3 | 3102 |
| | | 8-14-56 | 50.0 | - | 28.0 | |
| | | 9-14-56 | 49.7 | - | 27.7 | |
| | | 10-11-58 | 48.5 | - | 26.5 | |
| | | 11-09-56 | 45.4 | - | 23.4 | |
| | | 12-11-56 | 44.4 | - | 22.4 | |
| | | 1-15-57 | 41.9 | - | 19.9 | |
| | | 2-11-57 | 46.0 | - | 24.0 | |
| | | 3-14-57 | 51.7 | - | 29.7 | |
| | | 4-12-57 | 51.4 | - | 29.4 | |
| | | 5-14-57 | 46.1 | - | 24.1 | |
| | | 6-13-57 | 48.4 | - | 26.4 | |
| | | 5S/10W-32C01 S | 27.4 | 7-13-56 | 55.5 | |
| 9-14-56 | 55.8 | | | - | 28.4 | |
| 10-11-56 | 53.5 | | | - | 26.1 | |
| 11-09-56 | 49.2 | | | - | 21.8 | |
| 12-11-56 | 47.6 | | | - | 20.2 | |
| 1-15-57 | 46.0 | | | - | 18.6 | |
| 2-11-57 | 47.1 | | | - | 19.7 | |
| 3-14-57 | 49.1 | | | - | 21.7 | |
| 5-14-57 | 50.5 | | | - | 23.1 | |
| 6-13-57 | 52.4 | | | - | 25.0 | |
| 5S/10W-33Q01 S | 38.9 | 7-16-56 | 59.6 | - | 20.7 | 3102 |
| | | 8-06-56 | 60.8 | - | 21.9 | |
| | | 8-13-56 | 61.5 | - | 22.6 | |
| | | 8-20-56 | 60.0 | - | 21.1 | |
| | | 8-27-56 | 60.3 | - | 21.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------|------|---|------|------|
| 55/10W-33Q01 S CONT. | 38.9 | 9-04-56 | 59.8 | - | 20.9 | 3102 |
| | | 9-11-56 | 60.0 | - | 21.1 | |
| | | 9-17-56 | 59.8 | - | 20.9 | |
| | | 9-24-56 | 59.5 | - | 20.6 | |
| | | 10-01-56 | 59.4 | - | 20.5 | |
| | | 10-08-56 | 59.4 | - | 20.5 | |
| | | 10-15-56 | 58.8 | - | 19.9 | |
| | | 10-22-56 | 58.3 | - | 19.4 | |
| | | 10-29-56 | 58.1 | - | 19.2 | |
| | | 11-05-56 | 58.3 | - | 19.4 | |
| | | 11-19-56 | 57.9 | - | 19.0 | |
| | | 11-26-56 | 58.0 | - | 19.1 | |
| | | 12-03-56 | 58.0 | - | 19.1 | |
| | | 12-10-56 | 57.5 | - | 18.6 | |
| | | 12-17-56 | 57.6 | - | 18.7 | |
| | | 12-31-56 | 57.8 | - | 18.9 | |
| | | 1-07-57 | 57.8 | - | 18.9 | |
| | | 1-15-57 | 63.8 | - | 24.9 | |
| | | 1-21-57 | 64.1 | - | 25.2 | |
| | | 1-28-57 | 64.2 | - | 25.3 | |
| | | 2-11-57 | 64.9 | - | 26.0 | |
| | | 2-18-57 | 65.2 | - | 26.3 | |
| | | 3-04-57 | 62.6 | - | 23.7 | |
| | | 3-11-57 | 62.6 | - | 23.7 | |
| | | 3-18-57 | 62.0 | - | 23.1 | |
| | | 3-25-57 | 62.5 | - | 23.6 | |
| | | 4-01-57 | 61.3 | - | 22.4 | |
| 4-15-57 | 61.4 | - | 22.5 | | | |
| 4-29-57 | 59.6 | - | 20.7 | | | |
| 5-06-57 | 60.7 | - | 21.8 | | | |
| 5-20-57 | 59.2 | - | 20.3 | | | |
| 55/10W-34D01 S | 34.4 | 7-17-56 | 40.6 | - | 6.2 | 3102 |
| | | 8-16-56 | 41.6 | - | 7.2 | |
| | | 9-14-56 | 41.4 | - | 7.0 | |
| | | 10-16-56 | 40.4 | - | 6.0 | |
| | | 11-13-56 | 40.3 | - | 5.9 | |
| | | 12-13-56 | 39.1 | - | 4.7 | |
| | | 1-17-57 | 39.3 | - | 4.9 | |
| | | 2-19-57 | 38.7 | - | 4.3 | |
| | | 3-15-57 | 39.0 | - | 4.6 | |
| | | 4-16-57 | 38.8 | - | 4.4 | |
| | | 5-16-57 | 38.9 | - | 4.5 | |
| 6-13-57 | 40.0 | - | 5.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|----------------|------|----------------|-------|---------|------|------|
| 5S/10W-35K01 S | 32.9 | 7-17-56 | 71.2 | - | 38.3 | 3102 |
| | | 8-16-56 | 72.3 | - | 39.4 | |
| | | 9-14-56 | 74.3 | - | 41.4 | |
| | | 10-16-56 | 69.1 | - | 36.2 | |
| | | 11-13-56 | 67.3 | - | 34.4 | |
| | | 12-13-56 | 69.5 | - | 36.6 | |
| | | 3-15-57 | 79.2 | - | 46.3 | |
| | | 4-16-57 | 78.6 | - | 45.7 | |
| | | 5-16-57 | 63.0 | - | 30.1 | |
| | | 6-13-57 | 67.8 | - | 34.9 | |
| 5S/11W-02E01 S | 48.3 | 7-10-56 | 86.8 | - | 38.5 | 3102 |
| | | 8-03-56 | 94.6 | - | 46.3 | |
| | | 10-04-56 | 84.6 | - | 36.3 | |
| | | 11-08-56 | 79.9 | - | 31.6 | |
| | | 12-07-56 | 77.7 | - | 29.4 | |
| 5S/11W-02L01 S | 46.3 | 12-07-56 | 72.5 | - | 26.2 | 3102 |
| 5S/11W-02N01 S | 39.5 | 7-10-56 | 82.9 | - | 43.4 | 3102 |
| | | 8-03-56 | 93.2* | - | 53.7 | |
| | | 9-13-56 | 83.2 | - | 43.7 | |
| | | 10-04-56 | 79.3 | - | 39.8 | |
| | | 11-08-56 | 76.2 | - | 36.7 | |
| | | 12-07-56 | 71.7 | - | 32.2 | |
| | | 1-08-57 | 65.6 | - | 26.1 | |
| | | 2-07-57 | 66.0 | - | 26.5 | |
| | | 3-07-57 | 68.4 | - | 28.9 | |
| | | 4-09-57 | 83.5* | - | 44.0 | |
| | | 5-07-57 | 74.4 | - | 34.9 | |
| | | 6-07-57 | 76.6 | - | 37.1 | |
| | | 5S/11W-03A01 S | 47.0 | 9-13-56 | 88.2 | |
| 10-04-56 | 82.9 | | | - | 35.9 | |
| 12-07-56 | 74.1 | | | - | 27.1 | |
| 3-07-57 | 74.6 | | | - | 27.6 | |
| 4-09-57 | 85.9 | | | - | 38.9 | |
| 6-07-57 | 82.7 | | | - | 35.7 | |
| 5S/11W-04A01 S | 33.0 | 6-25-56 | 59.8* | - | 26.8 | 3102 |
| | | 7-02-56 | 62.6 | - | 29.6 | |
| | | 7-09-56 | 63.3 | - | 30.3 | |
| | | 7-16-56 | 65.6 | - | 32.6 | |
| | | 7-23-56 | 70.0 | - | 37.0 | |
| | | 7-30-56 | 72.1 | - | 39.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------|-------|---|------|------|
| 5S/11W-04A01 S CONT. | 33.0 | 8-06-56 | 73.0* | - | 40.0 | 3102 |
| | | 8-13-56 | 72.8* | - | 39.8 | |
| | | 9-11-56 | 70.5 | - | 37.5 | |
| | | 9-24-56 | 69.6 | - | 36.6 | |
| | | 10-01-56 | 68.7 | - | 35.7 | |
| | | 10-15-56 | 64.2 | - | 31.2 | |
| | | 10-22-56 | 60.3 | - | 27.3 | |
| | | 10-29-56 | 58.2 | - | 25.2 | |
| | | 11-05-56 | 59.9 | - | 26.9 | |
| | | 11-19-56 | 60.7 | - | 27.7 | |
| | | 12-03-56 | 60.5 | - | 27.5 | |
| | | 12-10-56 | 59.6 | - | 26.6 | |
| | | 12-17-56 | 59.2 | - | 26.2 | |
| | | 12-31-56 | 59.9 | - | 26.9 | |
| | | 1-15-57 | 58.9 | - | 25.9 | |
| | | 1-21-57 | 59.0 | - | 26.0 | |
| | | 1-28-57 | 60.2 | - | 27.2 | |
| | | 2-11-57 | 58.8 | - | 25.8 | |
| | | 2-18-57 | 60.3 | - | 27.3 | |
| | | 2-25-57 | 62.2 | - | 29.2 | |
| | | 3-04-57 | 60.3 | - | 27.3 | |
| | | 3-11-57 | 59.9 | - | 26.9 | |
| | | 3-18-57 | 60.8 | - | 27.8 | |
| | | 3-25-57 | 60.4 | - | 27.4 | |
| | | 4-01-57 | 61.3 | - | 28.3 | |
| | | 4-15-57 | 60.8 | - | 27.8 | |
| | | 5-06-57 | 59.4 | - | 26.4 | |
| | | 5-13-57 | 60.2 | - | 27.2 | |
| | | 5-20-57 | 61.3 | - | 28.3 | |
| | | 5-27-57 | 56.5 | - | 23.5 | |
| 6-03-57 | 56.9 | - | 23.9 | | | |
| 6-17-57 | 56.6 | - | 23.6 | | | |
| 5S/11W-06D02 S | 11.8 | 1-20-56 | 35.2 | - | 23.4 | 1101 |
| | | 3-02-56 | 38.1 | - | 26.3 | |
| | | 3-23-56 | 42.2 | - | 30.4 | |
| | | 5-04-56 | 34.2 | - | 22.4 | |
| | | 5-25-56 | 36.8 | - | 25.0 | |
| | | 6-15-56 | 40.0 | - | 28.2 | |
| | | 7-06-56 | 44.1 | - | 32.3 | |
| | | 7-26-56 | 47.2 | - | 35.4 | |
| | | 9-07-56 | 49.0 | - | 37.2 | |
| | | 10-19-56 | 38.2 | - | 26.4 | |
| 11-09-56 | 35.6 | - | 23.8 | | | |
| 11-30-56 | 37.2 | - | 25.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------|------|---|------|------|
| 5S/11W-06D02 S CONT. | 11.8 | 12-21-56 | 34.2 | - | 22.4 | 1101 |
| | | 2-21-57 | 45.2 | - | 33.4 | |
| | | 3-15-57 | 43.1 | - | 31.3 | |
| | | 4-05-57 | 45.8 | - | 34.0 | |
| 5S/11W-12E03 S | 42.0 | 7-10-56 | 60.2 | - | 18.2 | 3102 |
| | | 9-13-56 | 64.8 | - | 22.8 | |
| | | 10-04-56 | 63.1 | - | 21.1 | |
| | | 11-08-56 | 63.3 | - | 21.3 | |
| | | 12-07-56 | 63.2 | - | 21.2 | |
| | | 1-08-57 | 59.3 | - | 17.3 | |
| | | 2-07-57 | 56.8 | - | 14.8 | |
| | | 3-07-57 | 58.9 | - | 16.9 | |
| | | 4-09-57 | 63.0 | - | 21.0 | |
| | | 5-07-57 | 61.3 | - | 19.3 | |
| | | 6-07-57 | 63.5 | - | 21.5 | |
| 5S/11W-12L01 S | 43.5 | 7-12-56 | 68.4 | - | 24.9 | 3102 |
| | | 8-07-56 | 68.7 | - | 25.2 | |
| | | 10-09-56 | 65.6 | - | 22.1 | |
| | | 11-08-56 | 64.7 | - | 21.2 | |
| | | 12-11-56 | 63.7 | - | 20.2 | |
| | | 1-10-57 | 61.7 | - | 18.2 | |
| | | 2-07-57 | 60.6 | - | 17.1 | |
| | | 3-12-57 | 63.6 | - | 20.1 | |
| | | 4-11-57 | 68.0 | - | 24.5 | |
| | | 5-11-57 | 66.1 | - | 22.6 | |
| 5S/11W-13A02 S | 43.0 | 10-09-56 | 70.1 | - | 27.1 | 3102 |
| | | 11-08-56 | 67.1 | - | 24.1 | |
| | | 12-11-56 | 65.7 | - | 22.7 | |
| | | 1-10-57 | 64.8 | - | 21.8 | |
| | | 2-07-57 | 66.1 | - | 23.1 | |
| | | 3-12-57 | 68.6 | - | 25.6 | |
| | | 5-10-57 | 68.1 | - | 25.1 | |
| 5S/11W-14C01 S | 34.8 | 7-12-56 | 60.2 | - | 25.4 | 3102 |
| | | 8-07-56 | 65.4 | - | 30.6 | |
| | | 9-13-56 | 65.9 | - | 31.1 | |
| | | 10-09-56 | 62.3 | - | 27.5 | |
| | | 11-08-56 | 59.5 | - | 24.7 | |
| | | 12-11-56 | 58.2 | - | 23.4 | |
| | | 1-10-57 | 56.5 | - | 21.7 | |
| | | 2-07-57 | 63.6 | - | 28.8 | |
| | | 5-10-57 | 57.7 | - | 22.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|----------------|------|----------|------|---|------|------|
| 5S/11W-14C01 S | 34.8 | 6-11-57 | 60.2 | - | 25.4 | 3102 |
| CONT. | | | | | | |
| 5S/11W-16D01 S | 17.6 | 6-25-56 | 42.6 | - | 25.0 | 3102 |
| | | 7-02-56 | 44.3 | - | 26.7 | |
| | | 7-09-56 | 45.5 | - | 27.9 | |
| | | 7-16-56 | 47.7 | - | 30.1 | |
| | | 7-23-56 | 49.3 | - | 31.7 | |
| | | 7-30-56 | 50.1 | - | 32.5 | |
| | | 8-06-56 | 50.9 | - | 33.3 | |
| | | 8-13-56 | 51.8 | - | 34.2 | |
| | | 8-20-56 | 52.3 | - | 34.7 | |
| | | 8-27-56 | 52.3 | - | 34.7 | |
| | | 9-04-56 | 50.6 | - | 33.0 | |
| | | 9-11-56 | 50.9 | - | 33.3 | |
| | | 9-17-56 | 50.5 | - | 32.9 | |
| | | 9-24-56 | 49.9 | - | 32.3 | |
| | | 10-01-56 | 49.7 | - | 32.1 | |
| | | 10-08-56 | 48.0 | - | 30.4 | |
| | | 10-15-56 | 47.3 | - | 29.7 | |
| | | 10-22-56 | 45.8 | - | 28.2 | |
| | | 10-29-56 | 45.5 | - | 27.9 | |
| | | 11-05-56 | 45.0 | - | 27.4 | |
| | | 11-19-56 | 44.1 | - | 26.5 | |
| | | 11-26-56 | 44.7 | - | 27.1 | |
| | | 12-03-56 | 44.2 | - | 26.6 | |
| | | 12-10-56 | 43.5 | - | 25.9 | |
| | | 12-17-56 | 43.1 | - | 25.5 | |
| | | 12-31-56 | 43.9 | - | 26.3 | |
| | | 1-07-57 | 42.8 | - | 25.2 | |
| | | 1-15-57 | 45.7 | - | 28.1 | |
| | | 1-21-57 | 46.2 | - | 28.6 | |
| | | 1-28-57 | 45.8 | - | 28.2 | |
| | | 2-11-57 | 47.9 | - | 30.3 | |
| | | 2-18-57 | 49.3 | - | 31.7 | |
| | | 2-25-57 | 51.2 | - | 33.6 | |
| | | 3-04-57 | 50.5 | - | 32.9 | |
| | | 3-11-57 | 49.3 | - | 31.7 | |
| | | 3-18-57 | 51.0 | - | 33.4 | |
| | | 3-25-57 | 50.6 | - | 33.0 | |
| | | 4-08-57 | 50.1 | - | 32.5 | |
| | | 4-15-57 | 50.0 | - | 32.4 | |
| | | 4-29-57 | 44.7 | - | 27.1 | |
| | | 5-06-57 | 44.5 | - | 26.9 | |
| | | 5-13-57 | 45.2 | - | 27.6 | |
| | | 5-20-57 | 46.1 | - | 28.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------------|------|----------|------|------|
| 5S/11W-16D01 S CONT. | 17.6 | 5-27-57 | 46.1 | - | 28.5 | 3102 |
| | | 6-03-57 | 47.2 | - | 29.6 | |
| | | 6-10-57 | 47.3 | - | 29.7 | |
| | | 6-17-57 | 46.8 | - | 29.2 | |
| | | 6-24-57 | 49.8 | - | 32.2 | |
| | | 7-01-57 | 52.1 | - | 34.5 | |
| | | 5S/11W-16D02 S | 18.6 | 10-03-56 | 49.7 | |
| 10-10-56 | 48.5 | | | - | 29.9 | |
| 10-17-56 | 46.1 | | | - | 27.5 | |
| 10-24-56 | 44.7 | | | - | 26.1 | |
| 10-31-56 | 44.9 | | | - | 26.3 | |
| 11-07-56 | 44.2 | | | - | 25.6 | |
| 11-14-56 | 44.2 | | | - | 25.6 | |
| 11-21-56 | 43.8 | | | - | 25.2 | |
| 11-28-56 | 44.2 | | | - | 25.6 | |
| 12-05-56 | 43.7 | | | - | 25.1 | |
| 12-12-56 | 42.7 | | | - | 24.1 | |
| 12-19-56 | 42.6 | | | - | 24.0 | |
| 12-26-56 | 43.9 | | | - | 25.3 | |
| 1-02-57 | 44.9 | | | - | 26.3 | |
| 1-09-57 | 48.0 | | | - | 29.4 | |
| 1-16-57 | 48.4 | | | - | 29.8 | |
| 1-23-57 | 48.3 | | | - | 29.7 | |
| 1-30-57 | 47.8 | | | - | 29.2 | |
| 2-06-57 | 49.9 | | | - | 31.3 | |
| 2-13-57 | 51.7 | | | - | 33.1 | |
| 2-20-57 | 54.0 | | | - | 35.4 | |
| 2-27-57 | 51.6 | | | - | 33.0 | |
| 3-06-57 | 52.3 | | | - | 33.7 | |
| 3-13-57 | 51.3 | | | - | 32.7 | |
| 3-20-57 | 52.3 | | | - | 33.7 | |
| 3-27-57 | 51.2 | | | - | 32.6 | |
| 4-03-57 | 52.1 | | | - | 33.5 | |
| 4-10-57 | 50.0 | | | - | 31.4 | |
| 4-17-57 | 50.4 | | | - | 31.8 | |
| 4-24-57 | 45.5 | | | - | 26.9 | |
| 5-01-57 | 45.0 | | | - | 26.4 | |
| 5-08-57 | 45.7 | | | - | 27.1 | |
| 5-15-57 | 46.6 | | | - | 28.0 | |
| 5-22-57 | 46.3 | - | 27.7 | | | |
| 5-29-57 | 49.1 | - | 30.5 | | | |
| 6-05-57 | 49.4 | - | 30.8 | | | |
| 6-12-57 | 48.1 | - | 29.5 | | | |
| 6-19-57 | 50.6 | - | 32.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------------|------|---------|------|------|
| 5S/11W-16D02 S CONT. | 18.6 | 6-26-57 | 53.2 | - | 34.6 | 3102 |
| | | 7-03-57 | 55.9 | - | 37.3 | |
| 5S/11W-18J03 S | 7.2 | 5-25-56 | 28.3 | - | 21.1 | 1101 |
| | | 6-15-56 | 31.6 | - | 24.4 | |
| | | 7-06-56 | 34.9 | - | 27.7 | |
| | | 7-27-56 | 38.9 | - | 31.7 | |
| | | 9-07-56 | 38.3 | - | 31.1 | |
| | | 9-28-56 | 37.8 | - | 30.6 | |
| | | 11-09-56 | 33.6 | - | 26.4 | |
| | | 11-30-56 | 32.1 | - | 24.9 | |
| | | 12-21-56 | 31.0 | - | 23.8 | |
| | | 1-11-57 | 35.2 | - | 28.0 | |
| | | 2-01-57 | 33.2 | - | 26.0 | |
| | | 2-21-57 | 40.5 | - | 33.3 | |
| | | 3-15-57 | 38.9 | - | 31.7 | |
| | | 4-05-57 | 39.4 | - | 32.2 | |
| | | 5S/11W-20A01 S | 12.0 | 7-13-56 | 40.8 | |
| 8-14-56 | 44.9 | | | - | 32.9 | |
| 9-14-56 | 43.6 | | | - | 31.6 | |
| 10-11-56 | 41.6 | | | - | 29.6 | |
| 11-09-56 | 37.5 | | | - | 25.5 | |
| 12-11-56 | 36.6 | | | - | 24.6 | |
| 1-15-57 | 41.1 | | | - | 29.1 | |
| 2-11-57 | 42.5 | | | - | 30.5 | |
| 4-12-57 | 41.9 | | | - | 29.9 | |
| 5-14-57 | 38.4 | | | - | 26.4 | |
| 6-13-57 | 39.8 | - | 27.8 | | | |
| 5S/11W-20C03 S | 10.9 | 6-25-56 | 37.7 | - | 21.8 | 3102 |
| | | 7-07-56 | 34.6 | - | 23.7 | |
| | | 7-09-56 | 37.1 | - | 26.2 | |
| | | 7-16-56 | 37.8 | - | 26.9 | |
| | | 7-23-56 | 38.1 | - | 27.2 | |
| | | 7-30-56 | 39.6 | - | 28.7 | |
| | | 8-13-56 | 39.8 | - | 28.9 | |
| | | 8-27-56 | 41.4 | - | 30.5 | |
| | | 9-04-56 | 40.7 | - | 29.8 | |
| | | 9-17-56 | 39.5 | - | 28.6 | |
| | | 9-24-56 | 38.8 | - | 27.9 | |
| | | 10-01-56 | 38.6 | - | 27.7 | |
| | | 10-08-56 | 38.8 | - | 27.9 | |
| 10-15-56 | 37.3 | - | 26.4 | | | |
| 10-22-56 | 35.9 | - | 25.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | | | |
|-------------------------|------|----------------|------|---------|------|------|---|------|------|
| 5S/11W-20C03 S CONT. | 10.9 | 10-29-56 | 35.5 | - | 24.6 | 3102 | | | |
| | | 11-05-56 | 35.7 | - | 24.8 | | | | |
| | | 11-19-56 | 35.1 | - | 24.2 | | | | |
| | | 11-26-56 | 35.5 | - | 24.6 | | | | |
| | | 12-03-56 | 35.0 | - | 24.1 | | | | |
| | | 12-10-56 | 32.6 | - | 21.7 | | | | |
| | | 12-17-56 | 32.7 | - | 21.8 | | | | |
| | | 1-21-57 | 36.9 | - | 26.0 | | | | |
| | | 1-28-57 | 37.0 | - | 26.1 | | | | |
| | | 2-18-57 | 42.0 | - | 31.1 | | | | |
| | | 3-25-57 | 40.9 | - | 30.0 | | | | |
| | | 4-01-57 | 40.8 | - | 29.9 | | | | |
| | | 4-08-57 | 39.4 | - | 28.5 | | | | |
| | | 4-15-57 | 39.4 | - | 28.5 | | | | |
| | | 4-29-57 | 34.6 | - | 23.7 | | | | |
| | | 5-06-57 | 34.9 | - | 24.0 | | | | |
| | | 5-13-57 | 35.5 | - | 24.6 | | | | |
| | | 5-20-57 | 36.4 | - | 25.5 | | | | |
| | | 5-27-57 | 36.6 | - | 25.7 | | | | |
| | | 6-03-57 | 37.5 | - | 26.6 | | | | |
| | | 6-10-57 | 36.9 | - | 26.0 | | | | |
| | | 6-17-57 | 37.3 | - | 26.4 | | | | |
| | | 6-24-57 | 38.3 | - | 27.4 | | | | |
| | | 7-01-57 | 40.0 | - | 29.1 | | | | |
| | | 5S/11W-21A01 S | 15.4 | 6-25-56 | 38.7 | | - | 23.3 | 3102 |
| | | | | 7-07-56 | 40.2 | | - | 24.8 | |
| | | | | 7-09-56 | 41.6 | | - | 26.2 | |
| 7-16-56 | 44.1 | | | - | 28.7 | | | | |
| 7-23-56 | 44.5 | | | - | 29.1 | | | | |
| 7-30-56 | 45.4 | | | - | 30.0 | | | | |
| 8-06-56 | 45.4 | | | - | 30.0 | | | | |
| 8-13-56 | 46.5 | | | - | 31.1 | | | | |
| 8-20-56 | 45.6 | | | - | 30.2 | | | | |
| 8-27-56 | 46.5 | | | - | 31.1 | | | | |
| 9-04-56 | 44.9 | | | - | 29.5 | | | | |
| 9-11-56 | 44.6 | | | - | 29.2 | | | | |
| 9-17-56 | 44.6 | | | - | 29.2 | | | | |
| 9-24-56 | 43.9 | | | - | 28.5 | | | | |
| 10-01-56 | 43.7 | | | - | 28.3 | | | | |
| 10-08-56 | 42.6 | | | - | 27.2 | | | | |
| 10-15-56 | 41.8 | | | - | 26.4 | | | | |
| 10-22-56 | 40.2 | | | - | 24.8 | | | | |
| 10-29-56 | 39.8 | | | - | 24.4 | | | | |
| 11-05-56 | 39.7 | | | - | 24.3 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------|------|---|------|------|
| 5S/11W-21A01 S CONT. | 15.4 | 11-19-56 | 39.1 | - | 23.7 | 3102 |
| | | 11-26-56 | 39.6 | - | 24.2 | |
| | | 12-03-56 | 39.1 | - | 23.7 | |
| | | 12-10-56 | 38.6 | - | 23.2 | |
| | | 12-17-56 | 37.8 | - | 22.4 | |
| | | 12-31-56 | 39.1 | - | 23.7 | |
| | | 1-07-57 | 38.6 | - | 23.2 | |
| | | 2-11-57 | 46.0 | - | 30.6 | |
| | | 2-18-57 | 47.4 | - | 32.0 | |
| | | 3-04-57 | 48.5 | - | 33.1 | |
| | | 4-08-57 | 45.0 | - | 29.6 | |
| | | 4-15-57 | 44.7 | - | 29.3 | |
| | | 4-29-57 | 40.1 | - | 24.7 | |
| | | 5-06-57 | 40.3 | - | 24.9 | |
| | | 5-13-57 | 41.1 | - | 25.7 | |
| | | 5-20-57 | 41.8 | - | 26.4 | |
| | | 5-27-57 | 41.8 | - | 26.4 | |
| | | 6-03-57 | 42.7 | - | 27.3 | |
| | | 6-10-57 | 42.6 | - | 27.2 | |
| | | 7-01-57 | 46.9 | - | 31.5 | |
| 5S/11W-21D05 S | 14.0 | 6-25-56 | 36.2 | - | 22.2 | 3102 |
| | | 7-02-56 | 38.7 | - | 24.7 | |
| | | 7-09-56 | 41.9 | - | 27.9 | |
| | | 7-16-56 | 42.6 | - | 28.6 | |
| | | 7-23-56 | 42.9 | - | 28.9 | |
| | | 7-30-56 | 44.5 | - | 30.5 | |
| | | 8-06-56 | 45.0 | - | 31.0 | |
| | | 8-13-56 | 44.6 | - | 30.6 | |
| | | 8-20-56 | 45.7 | - | 31.7 | |
| | | 8-27-56 | 44.7 | - | 30.7 | |
| | | 9-04-56 | 42.7 | - | 28.7 | |
| | | 9-11-56 | 43.2 | - | 29.2 | |
| | | 9-17-56 | 43.1 | - | 29.1 | |
| | | 9-24-56 | 42.3 | - | 28.3 | |
| | | 10-01-56 | 42.1 | - | 28.1 | |
| | | 10-08-56 | 43.0 | - | 29.0 | |
| | | 10-15-56 | 41.0 | - | 27.0 | |
| | | 10-22-56 | 38.3 | - | 24.3 | |
| | | 11-05-56 | 38.3 | - | 24.3 | |
| | | 11-19-56 | 37.6 | - | 23.6 | |
| 11-26-56 | 39.4 | - | 25.4 | | | |
| 12-03-56 | 38.9 | - | 24.9 | | | |
| 12-10-56 | 36.3 | - | 22.3 | | | |
| 12-17-56 | 36.1 | - | 22.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|---------|------|---|------|------|
| 55/11W-21D05 S CONT. | 14.0 | 1-07-57 | 36.1 | - | 22.1 | 3102 |
| | | 1-21-57 | 41.0 | - | 27.0 | |
| | | 1-28-57 | 41.2 | - | 27.2 | |
| | | 2-11-57 | 42.4 | - | 28.4 | |
| | | 2-18-57 | 46.5 | - | 32.5 | |
| | | 2-25-57 | 46.0 | - | 32.0 | |
| | | 3-04-57 | 46.4 | - | 32.4 | |
| | | 3-18-57 | 46.7 | - | 32.7 | |
| | | 4-01-57 | 46.3 | - | 32.3 | |
| | | 4-08-57 | 44.9 | - | 30.9 | |
| | | 5-27-57 | 39.3 | - | 25.3 | |
| | | 6-03-57 | 40.0 | - | 26.0 | |
| | | 6-10-57 | 40.6 | - | 26.6 | |
| | | 6-17-57 | 41.0 | - | 27.0 | |
| 7-01-57 | 45.3 | - | 31.5 | | | |
| 7-15-57 | 46.5 | - | 32.5 | | | |

| | | | | | | |
|----------------|------|----------|------|---|------|------|
| 55/11W-21F01 S | 14.8 | 7-07-56 | 56.4 | - | 35.6 | 3102 |
| | | 7-09-56 | 52.8 | - | 38.0 | |
| | | 7-16-56 | 53.7 | - | 38.9 | |
| | | 7-30-56 | 58.2 | - | 43.4 | |
| | | 8-20-56 | 59.5 | - | 44.7 | |
| | | 8-27-56 | 61.5 | - | 46.7 | |
| | | 9-11-56 | 60.7 | - | 45.9 | |
| | | 9-17-56 | 60.6 | - | 45.8 | |
| | | 9-24-56 | 62.0 | - | 47.2 | |
| | | 10-01-56 | 61.5 | - | 46.7 | |
| | | 10-08-56 | 62.7 | - | 47.9 | |
| | | 10-15-56 | 61.6 | - | 46.8 | |
| | | 10-22-56 | 60.4 | - | 45.6 | |
| | | 10-29-56 | 60.2 | - | 45.4 | |
| | | 11-05-56 | 60.0 | - | 45.2 | |
| | | 11-19-56 | 59.2 | - | 44.4 | |
| | | 11-25-56 | 60.3 | - | 45.5 | |
| | | 12-03-56 | 59.9 | - | 45.1 | |
| | | 12-10-56 | 58.4 | - | 43.6 | |
| | | 12-17-56 | 57.6 | - | 42.8 | |
| | | 12-31-56 | 57.9 | - | 43.1 | |
| | | 1-07-57 | 57.6 | - | 42.8 | |
| | | 1-15-57 | 55.5 | - | 40.7 | |
| | | 1-21-57 | 56.9 | - | 42.1 | |
| | | 1-28-57 | 57.1 | - | 42.3 | |
| | | 2-11-57 | 60.5 | - | 45.7 | |
| | | 4-01-57 | 64.2 | - | 49.4 | |
| | | 4-08-57 | 63.7 | - | 48.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------|------|----|------|------|
| 5S/11W-21F01 S CONT. | 14.8 | 4-15-57 | 63.0 | -- | 48.2 | 3102 |
| | | 4-29-57 | 54.8 | - | 40.0 | |
| | | 5-06-57 | 53.9 | - | 39.1 | |
| | | 5-13-57 | 53.8 | - | 39.0 | |
| | | 5-20-57 | 54.5 | - | 39.7 | |
| | | 5-27-57 | 54.5 | - | 39.7 | |
| | | 6-03-57 | 55.4 | - | 40.6 | |
| | | 6-10-57 | 54.3 | - | 39.5 | |
| | | 6-17-57 | 57.5 | - | 42.7 | |
| | | 6-24-57 | 58.6 | - | 43.8 | |
| | | 7-01-57 | 61.0 | - | 46.2 | |
| 5S/11W-22A02 S | 22.2 | 7-13-56 | 47.2 | - | 25.0 | 3102 |
| | | 8-14-56 | 50.2 | -- | 28.0 | |
| | | 9-14-56 | 48.9 | - | 26.7 | |
| | | 10-11-56 | 46.5 | - | 24.3 | |
| | | 11-09-56 | 44.7 | - | 22.5 | |
| | | 12-11-56 | 44.0 | - | 21.8 | |
| | | 1-15-57 | 44.7 | - | 22.5 | |
| | | 2-11-57 | 48.8 | - | 26.6 | |
| | | 3-14-57 | 48.6 | - | 26.4 | |
| | | 4-12-57 | 48.2 | - | 26.0 | |
| | | 5-14-57 | 45.4 | - | 23.2 | |
| 5S/11W-24D02 S | 28.9 | 9-14-56 | 58.4 | - | 29.5 | 3102 |
| | | 10-11-56 | 54.4 | - | 25.5 | |
| | | 11-09-56 | 53.4 | - | 24.5 | |
| | | 12-11-56 | 51.3 | - | 22.4 | |
| | | 1-15-57 | 49.7 | - | 20.8 | |
| | | 3-14-57 | 55.2 | - | 26.3 | |
| 5S/11W-24N02 S | 27.0 | 7-13-56 | 54.4 | - | 27.4 | 3102 |
| | | 8-14-56 | 56.0 | - | 29.0 | |
| | | 9-14-56 | 55.2 | - | 28.2 | |
| | | 10-11-56 | 53.4 | - | 26.4 | |
| | | 11-09-56 | 52.3 | - | 25.3 | |
| | | 12-11-56 | 50.2 | - | 23.2 | |
| | | 1-15-57 | 48.4 | - | 21.4 | |
| | | 2-11-57 | 50.1 | - | 23.1 | |
| | | 3-14-57 | 54.8 | - | 27.8 | |
| | | 4-12-57 | 55.5 | - | 28.5 | |
| | | 5-14-57 | 52.6 | - | 25.6 | |
| 6-13-57 | 54.7 | - | 27.7 | | | |
| 5S/11W-25P01 S | 49.1 | 7-13-56 | 72.0 | - | 22.9 | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | | | |
|-------------------------|------|----------------|------|---------|------|------|---|------|------|
| 5S/11W-25P01 S CONT. | 49.1 | 8-14-56 | 74.5 | - | 25.4 | 3102 | | | |
| | | 9-14-56 | 74.3 | - | 25.2 | | | | |
| | | 10-11-56 | 73.3 | - | 24.2 | | | | |
| | | 11-09-56 | 70.5 | - | 21.4 | | | | |
| | | 12-11-56 | 70.3 | - | 21.2 | | | | |
| | | 1-15-57 | 69.0 | - | 19.9 | | | | |
| | | 2-11-57 | 71.8 | - | 22.7 | | | | |
| | | 3-14-57 | 75.4 | - | 26.3 | | | | |
| | | 4-12-57 | 75.1 | - | 26.0 | | | | |
| | | 5-14-57 | 72.2 | - | 23.1 | | | | |
| | | 5S/11W-27H04 S | 8.6 | 7-07-56 | 29.6 | | - | 21.0 | 3102 |
| | | | | 7-16-56 | 31.5 | | - | 22.9 | |
| | | | | 7-23-56 | 33.0 | | - | 24.4 | |
| 7-30-56 | 33.0 | | | - | 24.4 | | | | |
| 8-06-56 | 33.2 | | | - | 24.6 | | | | |
| 8-13-56 | 33.4 | | | - | 24.8 | | | | |
| 8-20-56 | 33.6 | | | - | 25.0 | | | | |
| 9-24-56 | 33.6 | | | - | 25.0 | | | | |
| 10-01-56 | 33.5 | | | - | 24.9 | | | | |
| 10-08-56 | 32.8 | | | - | 24.2 | | | | |
| 10-15-56 | 32.3 | | | - | 24.7 | | | | |
| 10-22-56 | 32.0 | | | - | 23.4 | | | | |
| 10-29-56 | 31.6 | | | - | 23.0 | | | | |
| 11-19-56 | 31.2 | | | - | 22.6 | | | | |
| 11-26-56 | 31.2 | | | - | 22.6 | | | | |
| 12-03-56 | 31.2 | | | - | 22.6 | | | | |
| 12-10-56 | 30.6 | | | - | 22.0 | | | | |
| 12-17-56 | 30.3 | | | - | 21.7 | | | | |
| 12-31-56 | 30.6 | | | - | 22.0 | | | | |
| 1-07-57 | 30.4 | | | - | 21.8 | | | | |
| 1-15-57 | 30.9 | | | - | 22.3 | | | | |
| 1-21-57 | 30.9 | | | - | 22.3 | | | | |
| 1-28-57 | 30.9 | | | - | 22.3 | | | | |
| 2-11-57 | 35.1 | | | - | 26.5 | | | | |
| 2-18-57 | 36.7 | | | - | 28.1 | | | | |
| 2-25-57 | 36.5 | | | - | 27.9 | | | | |
| 3-04-57 | 37.2 | | | - | 28.6 | | | | |
| 3-18-57 | 36.3 | | | - | 27.7 | | | | |
| 3-25-57 | 36.0 | | | - | 27.4 | | | | |
| 4-01-57 | 34.9 | | | - | 26.3 | | | | |
| 4-08-57 | 35.1 | | | - | 26.5 | | | | |
| 4-29-57 | 32.5 | | | - | 23.9 | | | | |
| 5-06-57 | 33.5 | | | - | 24.9 | | | | |
| 5-13-57 | 33.3 | - | 24.7 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|-------|----------------|--------|---------|------|------|
| 5S/11W-27H04 S CONT. | 8.6 | 5-20-57 | 33.3 | - | 24.7 | 3102 |
| | | 5-27-57 | 33.2 | - | 24.6 | |
| | | 6-03-57 | 33.1 | - | 24.5 | |
| | | 6-10-57 | 34.3 | - | 25.7 | |
| | | 6-24-57 | 34.6 | - | 26.0 | |
| | | 7-01-57 | 34.7 | - | 26.1 | |
| 5S/11W-28A01 S | 8.9 | 8-14-56 | 54.4 | - | 45.5 | 3102 |
| | | 10-11-56 | 56.2 | - | 47.3 | |
| | | 11-09-56 | 53.5 | - | 44.6 | |
| | | 12-11-56 | 52.8 | - | 43.9 | |
| | | 1-15-57 | 49.3 | - | 40.4 | |
| | | 3-14-57 | 62.6* | - | 53.7 | |
| | | 4-12-57 | 54.8 | - | 45.9 | |
| | | 5-14-57 | 46.9 | - | 38.0 | |
| | | 6-13-57 | 49.5 | - | 40.6 | |
| | | 5S/11W-28K01 S | 5.0 | 7-13-56 | 51.2 | |
| 8-14-56 | 56.4 | | | - | 51.4 | |
| 9-14-56 | 53.7 | | | - | 48.7 | |
| 1-15-57 | 50.3 | | | - | 45.3 | |
| 2-11-57 | 54.3 | | | - | 49.3 | |
| 3-14-57 | 60.2* | | | - | 55.2 | |
| 5-14-57 | 50.2 | | | - | 45.2 | |
| 6-13-57 | 51.7 | | | - | 46.7 | |
| 5S/11W-29C01 S | 48.0 | 7-13-56 | 92.5 | - | 44.5 | 3102 |
| | | 8-14-56 | 98.9 | - | 50.9 | |
| | | 9-14-56 | 95.2 | - | 47.2 | |
| | | 10-11-56 | 93.3 | - | 45.3 | |
| | | 11-09-56 | 94.6* | - | 46.6 | |
| | | 12-11-56 | 93.5 | - | 45.5 | |
| | | 1-15-57 | 89.8 | - | 41.8 | |
| | | 2-11-57 | 102.7* | - | 54.7 | |
| | | 3-14-57 | 110.2* | - | 62.2 | |
| | | 4-12-57 | 113.1* | - | 65.1 | |
| | | 5-14-57 | 90.6 | - | 42.6 | |
| | | 6-13-57 | 94.5* | - | 46.5 | |
| 5S/11W-34A01 S | 56.1 | 7-13-56 | 74.5 | - | 18.4 | 3102 |
| | | 8-14-56 | 74.7 | - | 18.6 | |
| | | 9-14-56 | 75.0 | - | 18.9 | |
| | | 10-11-56 | 75.6 | - | 19.5 | |
| | | 11-09-56 | 75.3 | - | 19.2 | |
| | | 12-11-56 | 75.6 | - | 19.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|------|---|------|------|
| 5S/11W-34A01 S CONT. | 56.1 | 1-15-57 | 75.7 | - | 19.6 | 3102 | | | |
| | | 2-11-57 | 75.7 | - | 19.6 | | | | |
| | | 3-14-57 | 75.9 | - | 19.8 | | | | |
| | | 4-17-57 | 76.6 | - | 20.5 | | | | |
| | | 5-14-57 | 76.2 | - | 20.1 | | | | |
| | | 6-13-57 | 76.9 | - | 20.8 | | | | |
| 5S/12W-01G01 S | 10.0 | 12-17-56 | 48.5 | - | 38.5 | 1101 | | | |
| | | 4-16-57 | 52.9 | - | 42.9 | | | | |
| 5S/12W-12C01 S | 18.1 | 6-29-56 | 63.3 | - | 45.2 | 3102 | | | |
| | | 7-31-56 | 68.3* | - | 50.2 | | | | |
| | | 8-30-56 | 71.4 | - | 53.3 | | | | |
| | | 9-28-56 | 74.8 | - | 56.7 | | | | |
| | | 10-30-56 | 71.3* | - | 53.2 | | | | |
| | | 11-29-56 | 72.2 | - | 54.1 | | | | |
| | | 12-28-56 | 70.9 | - | 52.8 | | | | |
| | | 1-31-57 | 68.2 | - | 50.1 | | | | |
| | | 2-28-57 | 66.5 | - | 48.4 | | | | |
| | | 3-29-57 | 66.8 | - | 48.7 | | | | |
| | | 4-30-57 | 67.1* | - | 49.0 | | | | |
| | | 5S/12W-12Q01 S | 17.8 | 5-25-56 | 35.1 | | - | 15.3 | 1101 |
| | | | | 6-15-56 | 34.7 | | - | 16.9 | |
| 7-06-56 | 35.7 | | | - | 17.9 | | | | |
| 7-27-56 | 38.9 | | | - | 21.1 | | | | |
| 9-07-56 | 38.3 | | | - | 20.5 | | | | |
| 9-28-56 | 39.5 | | | - | 21.7 | | | | |
| 10-19-56 | 40.0 | | | - | 22.2 | | | | |
| 11-09-56 | 37.3 | | | - | 19.5 | | | | |
| 11-30-56 | 37.9 | | | - | 20.1 | | | | |
| 12-21-56 | 36.4 | | | - | 18.6 | | | | |
| 1-11-57 | 37.2 | | | - | 19.4 | | | | |
| 2-01-57 | 36.2 | | | - | 18.4 | | | | |
| 2-21-57 | 39.0 | | | - | 21.2 | | | | |
| 3-15-57 | 39.2 | | | - | 21.4 | | | | |
| 4-05-57 | 39.3 | | | - | 21.5 | | | | |
| 6S/08W-06P01 S | 204.1 | 7-24-56 | 204.9 | - | .8 | 3102 | | | |
| | | 8-21-56 | 206.6 | - | 2.5 | | | | |
| | | 9-18-56 | 200.6 | | 3.5 | | | | |
| | | 10-16-56 | 201.5 | | 2.6 | | | | |
| | | 11-15-56 | 196.7 | | 7.4 | | | | |
| | | 12-13-56 | 195.5 | | 8.6 | | | | |
| | | 1-18-57 | 187.3 | | 16.8 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | |
|-------------------------|-------|----------|----------|---------|------|--------|------|
| 6S/08W-06P01 S CONT. | 204.1 | 2-21-57 | 181.6 | 22.5 | 3102 | | |
| | | 3-19-57 | 179.3 | 24.8 | | | |
| | | 4-18-57 | 188.9 | 15.2 | | | |
| | | 5-21-57 | 195.2 | 8.9 | | | |
| | | 6-18-57 | 192.5 | 11.6 | | | |
| 6S/09W-02A04 S | 101.7 | 11-16-56 | 148.0 | - 46.3 | 4709 | | |
| | | 3-06-57 | 100.5 | 1.2 | | | |
| 6S/09W-02D01 S | 84.0 | 3-01-56 | 96.7 | - 12.7 | 4709 | | |
| | | 9-03-56 | 115.5 | - 31.5 | | | |
| | | 84.5 | 10-16-56 | 170.4 | | - 85.9 | 3102 |
| | | 84.0 | 11-07-56 | 154.0 | | - 70.0 | 4709 |
| | | 84.5 | 11-15-56 | 151.6 | | - 67.1 | 3102 |
| | | | 12-13-56 | 146.4 | | - 61.9 | |
| | | | 1-18-57 | 119.9 | | - 35.4 | |
| | | | 2-21-57 | 97.1 | | - 12.6 | |
| | | 84.0 | 3-04-57 | 90.6 | | - 6.6 | 4709 |
| | | 84.5 | 4-18-57 | 124.7* | | - 40.2 | 3102 |
| 6S/09W-03C01 S | 73.0 | 9-04-56 | 165.0 | - 92.0 | 4709 | | |
| | | 11-07-56 | 163.0 | - 90.0 | | | |
| | | 3-04-57 | 89.6 | - 16.6 | | | |
| 6S/09W-04L01 S | 48.3 | 9-04-56 | 91.4 | - 43.1 | 4709 | | |
| | | 3-04-57 | 87.0 | - 38.7 | | | |
| 6S/09W-05A01 S | 38.6 | 8-21-56 | 82.3 | - 43.7 | 3102 | | |
| | | 9-18-56 | 79.2 | - 40.6 | | | |
| | | 1-18-57 | 66.9 | - 28.3 | | | |
| | | 2-21-57 | 68.2 | - 29.6 | | | |
| | | 3-19-57 | 76.4 | - 37.8 | | | |
| | | 4-18-57 | 86.1 | - 47.5 | | | |
| 5-21-57 | 72.8 | - 34.2 | | | | | |
| 6S/09W-05Q01 S | 45.0 | 9-04-56 | 83.8 | - 38.8 | 4709 | | |
| | | 11-07-56 | 79.0 | - 34.0 | | | |
| | | 3-04-57 | 72.0 | - 27.0 | | | |
| 6S/09W-06C01 S | 34.0 | 9-04-56 | 77.5 | - 43.5 | 4709 | | |
| | | 11-07-56 | 53.4 | - 19.4 | | | |
| | | 3-04-57 | 85.5* | - 51.5 | | | |
| 6S/09W-08L01 S | 10.0 | 9-04-56 | 56.1 | - 46.1 | 4709 | | |
| | | 11-07-56 | 112.0* | - 102.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|----------------|-------|----------|-------|---|------|------|
| 6S/09W-08L01 S | 10.0 | 3-04-57 | 43.0 | - | 33.0 | 4709 |
| CONT. | | | | | | |
| 6S/09W-12K01 S | 147.0 | 7-24-56 | 109.3 | | 37.7 | 3102 |
| | | 8-21-56 | 110.8 | | 36.2 | |
| | | 9-18-56 | 111.1 | | 35.9 | |
| | | 10-16-56 | 110.8 | | 36.2 | |
| | | 11-15-56 | 111.8 | | 35.2 | |
| | | 12-13-56 | 111.2 | | 35.8 | |
| | | 1-18-57 | 110.7 | | 36.3 | |
| | | 2-21-57 | 109.1 | | 37.9 | |
| | | 3-19-57 | 107.7 | | 39.3 | |
| | | 4-18-57 | 109.4 | | 37.6 | |
| | | 5-21-57 | 109.2 | | 37.8 | |
| 6S/10W-01E02 S | 36.5 | 7-09-56 | 79.4 | - | 42.9 | 3102 |
| | | 7-16-56 | 83.4 | - | 46.9 | |
| | | 7-30-56 | 89.4 | - | 52.9 | |
| | | 8-13-56 | 86.3 | - | 49.8 | |
| | | 8-20-56 | 85.2 | - | 48.7 | |
| | | 8-27-56 | 86.8* | - | 50.3 | |
| | | 9-04-56 | 82.4 | - | 45.9 | |
| | | 9-11-56 | 83.9 | - | 47.4 | |
| | | 9-24-56 | 81.6 | - | 45.1 | |
| | | 10-01-56 | 82.2 | - | 45.7 | |
| | | 10-15-56 | 80.9 | - | 44.4 | |
| | | 10-29-56 | 77.6 | - | 41.1 | |
| | | 11-19-56 | 74.5 | - | 38.0 | |
| | | 12-10-56 | 75.9 | - | 39.4 | |
| | | 12-17-56 | 73.3 | - | 36.8 | |
| | | 12-31-56 | 75.0 | - | 38.5 | |
| | | 1-07-57 | 74.7 | - | 38.2 | |
| | | 1-15-57 | 77.9 | - | 41.4 | |
| | | 1-21-57 | 80.4 | - | 43.9 | |
| | | 1-28-57 | 81.0 | - | 44.5 | |
| | | 2-11-57 | 83.1 | - | 46.6 | |
| | | 2-18-57 | 85.0 | - | 48.5 | |
| | | 3-11-57 | 88.3 | - | 51.8 | |
| | | 3-18-57 | 87.2 | - | 50.7 | |
| | | 3-25-57 | 83.1 | - | 46.6 | |
| | | 4-01-57 | 82.3 | - | 45.8 | |
| | | 4-15-57 | 83.8 | - | 47.3 | |
| | | 4-29-57 | 78.2 | - | 41.7 | |
| | | 5-06-57 | 77.6 | - | 41.1 | |
| | | 5-20-57 | 75.2 | - | 38.7 | |
| | | 5-27-57 | 75.0 | - | 38.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------------|-------|---------|------|------|
| 6S/10W-01E02 S CONT. | 36.5 | 6-10-57 | 77.5 | - | 41.0 | 3102 |
| | | 6-24-57 | 81.0* | - | 44.5 | |
| 6S/10W-01L02 S | 40.1 | 7-17-56 | 27.4 | | 12.7 | 3102 |
| | | 8-16-56 | 27.9 | | 12.2 | |
| | | 9-14-56 | 28.1 | | 12.0 | |
| | | 10-16-56 | 28.2 | | 11.9 | |
| | | 11-13-56 | 28.5 | | 11.6 | |
| | | 12-13-56 | 28.5 | | 11.6 | |
| | | 1-17-57 | 28.5 | | 11.6 | |
| | | 2-19-57 | 28.7 | | 11.4 | |
| | | 3-15-57 | 28.6 | | 11.5 | |
| | | 4-16-57 | 28.2 | | 11.9 | |
| | | 5-16-57 | 28.1 | | 12.0 | |
| | | 6-13-57 | 28.2 | | 11.9 | |
| | | 6S/10W-02G01 S | 47.1 | 7-17-56 | 86.1 | |
| 6S/10W-03H02 S | 40.2 | 8-16-56 | 79.3 | - | 39.1 | 3102 |
| | | 9-14-56 | 78.4 | - | 38.2 | |
| | | 10-16-56 | 75.4 | - | 35.2 | |
| | | 11-13-56 | 71.7 | - | 31.5 | |
| | | 12-13-56 | 74.4 | - | 34.2 | |
| | | 1-17-57 | 81.4 | - | 41.2 | |
| | | 2-19-57 | 91.9 | - | 51.7 | |
| | | 5-16-57 | 78.1 | - | 37.9 | |
| | | 6-13-57 | 75.2 | - | 35.0 | |
| 6S/10W-05B03 S | 20.9 | 10-11-56 | 53.7 | - | 32.8 | 3102 |
| | | 11-09-56 | 49.3 | - | 28.4 | |
| | | 12-11-56 | 47.8 | - | 26.9 | |
| | | 1-15-57 | 47.7 | - | 26.8 | |
| | | 2-11-57 | 51.0 | - | 30.1 | |
| | | 3-14-57 | 56.2 | - | 35.3 | |
| | | 4-12-57 | 58.8 | - | 37.9 | |
| | | 5-14-57 | 49.6 | - | 28.7 | |
| | | 6-13-57 | 52.7 | - | 31.8 | |
| 6S/10W-05C01 S | 20.2 | 7-16-56 | 46.1 | - | 25.9 | 3102 |
| | | 8-13-56 | 48.0 | - | 27.8 | |
| | | 9-04-56 | 46.8 | - | 26.6 | |
| | | 9-11-56 | 46.7 | - | 26.5 | |
| | | 9-17-56 | 46.5 | - | 26.3 | |
| | | 9-24-56 | 46.0 | - | 25.8 | |
| | | 10-08-56 | 45.3 | - | 25.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------|------|---|------|------|
| 6S/10W-05C01 S CONT. | 20.2 | 10-27-56 | 43.6 | - | 23.4 | 3102 |
| | | 10-29-56 | 43.6 | - | 23.4 | |
| | | 11-05-56 | 43.1 | - | 22.9 | |
| | | 11-19-56 | 42.1 | - | 21.9 | |
| | | 11-26-56 | 42.2 | - | 22.0 | |
| | | 12-03-56 | 41.9 | - | 21.7 | |
| | | 12-10-56 | 41.6 | - | 21.4 | |
| | | 12-17-56 | 41.5 | - | 21.3 | |
| | | 1-07-57 | 41.5 | - | 21.3 | |
| | | 1-15-57 | 41.1 | - | 20.9 | |
| | | 1-21-57 | 41.1 | - | 20.9 | |
| | | 1-28-57 | 43.2 | - | 23.0 | |
| | | 2-11-57 | 43.9 | - | 23.7 | |
| | | 2-18-57 | 45.0 | - | 24.8 | |
| | | 2-25-57 | 45.6 | - | 25.4 | |
| | | 3-04-57 | 46.7 | - | 26.5 | |
| | | 3-11-57 | 48.3 | - | 28.1 | |
| | | 3-25-57 | 48.9 | - | 28.7 | |
| | | 4-15-57 | 49.7 | - | 29.5 | |
| | | 4-29-57 | 44.4 | - | 24.2 | |
| | | 5-06-57 | 43.3 | - | 23.1 | |
| | | 5-13-57 | 43.2 | - | 23.0 | |
| | | 5-20-57 | 44.2 | - | 24.0 | |
| 5-27-57 | 45.4 | - | 25.2 | | | |
| 6-03-57 | 45.7 | - | 25.0 | | | |
| 6-10-57 | 44.9 | - | 24.7 | | | |
| 6-24-57 | 49.1 | - | 28.9 | | | |
| 6S/10W-06L02 S | 14.0 | 7-13-56 | 43.7 | - | 29.7 | 3102 |
| | | 8-14-56 | 40.1 | - | 26.1 | |
| | | 9-14-56 | 39.6 | - | 25.6 | |
| | | 10-11-56 | 37.5 | - | 23.5 | |
| | | 11-09-56 | 35.3 | - | 21.3 | |
| | | 12-11-56 | 34.0 | - | 20.0 | |
| | | 1-15-57 | 32.8 | - | 18.8 | |
| | | 2-11-57 | 34.3 | - | 20.3 | |
| | | 3-14-57 | 40.7 | - | 26.7 | |
| | | 4-12-57 | 42.2 | - | 28.2 | |
| 6S/10W-07B02 S | 11.2 | 7-23-56 | 44.0 | - | 32.8 | 3102 |
| | | 8-13-56 | 40.7 | - | 29.5 | |
| | | 8-20-56 | 40.2 | - | 29.0 | |
| | | 8-27-56 | 42.6 | - | 31.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------|-------|---|------|------|
| 6S/10W-07B02 S CONT. | 11.2 | 9-04-56 | 40.6 | - | 29.4 | 3102 |
| | | 9-11-56 | 40.5 | - | 29.3 | |
| | | 9-17-56 | 40.5 | - | 29.3 | |
| | | 9-24-56 | 39.5 | - | 28.3 | |
| | | 10-01-56 | 40.0 | - | 28.8 | |
| | | 10-08-56 | 37.8 | - | 26.6 | |
| | | 10-15-56 | 36.4 | - | 25.2 | |
| | | 10-29-56 | 35.8 | - | 24.6 | |
| | | 11-05-56 | 35.4 | - | 24.2 | |
| | | 11-19-56 | 34.1 | - | 22.9 | |
| | | 11-26-56 | 34.0 | - | 22.8 | |
| | | 12-03-56 | 33.7 | - | 22.5 | |
| | | 12-10-56 | 33.7 | - | 22.5 | |
| | | 12-17-56 | 33.4 | - | 22.2 | |
| | | 12-31-56 | 34.1 | - | 22.9 | |
| | | 1-07-57 | 34.0 | - | 22.8 | |
| | | 1-15-57 | 32.1 | - | 20.9 | |
| | | 1-21-57 | 31.9 | - | 20.7 | |
| | | 1-28-57 | 31.9 | - | 20.7 | |
| | | 2-25-57 | 35.4 | - | 24.2 | |
| | | 4-08-57 | 40.8 | - | 29.6 | |
| | | 4-15-57 | 40.8 | - | 29.6 | |
| | | 4-29-57 | 37.9 | - | 26.7 | |
| | | 5-06-57 | 35.0 | - | 23.8 | |
| | | 5-20-57 | 37.5 | - | 26.3 | |
| | | 6-03-57 | 39.8 | - | 28.6 | |
| | | 6-10-57 | 38.5 | - | 27.3 | |
| | | 6-17-57 | 40.3 | - | 29.1 | |
| | | 6-24-57 | 41.8 | - | 30.6 | |
| | | 7-01-57 | 42.5 | - | 31.3 | |
| 6S/10W-08B02 S | 14.0 | 8-16-56 | 43.9 | - | 29.9 | 3102 |
| | | 9-14-56 | 43.8 | - | 29.8 | |
| | | 10-16-56 | 41.5 | - | 27.5 | |
| | | 11-13-56 | 40.5 | - | 26.5 | |
| | | 12-13-56 | 38.8 | - | 24.8 | |
| | | 1-17-57 | 38.1 | - | 24.1 | |
| | | 4-16-57 | 46.1 | - | 32.1 | |
| | | 5-16-57 | 43.0 | - | 29.0 | |
| 6-13-57 | 43.9 | - | 29.9 | | | |
| 6S/10W-08C01 S | 13.3 | 7-09-56 | 10.6 | | 2.7 | 3102 |
| | | 7-16-56 | 10.0* | | 3.3 | |
| | | 7-23-56 | 10.3 | | 3.0 | |
| | | 7-30-56 | 10.4 | | 2.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | |
|-------------------------|------|----------|------|-----|------|
| 6S/10W-08C01 S CONT. | 13.3 | 8-06-56 | 10.4 | 2.9 | 3102 |
| | | 8-13-56 | 10.5 | 2.8 | |
| | | 8-20-56 | 10.5 | 2.8 | |
| | | 8-27-56 | 10.5 | 2.8 | |
| | | 9-04-56 | 10.5 | 2.8 | |
| | | 9-11-56 | 10.5 | 2.8 | |
| | | 9-17-56 | 9.9 | 3.4 | |
| | | 9-24-56 | 9.9 | 3.4 | |
| | | 10-01-56 | 10.1 | 3.2 | |
| | | 10-08-56 | 10.2 | 3.1 | |
| | | 10-15-56 | 10.2 | 3.1 | |
| | | 10-22-56 | 10.2 | 3.1 | |
| | | 10-29-56 | 10.3 | 3.0 | |
| | | 11-05-56 | 10.2 | 3.1 | |
| | | 11-19-56 | 10.2 | 3.1 | |
| | | 11-26-56 | 10.2 | 3.1 | |
| | | 12-03-56 | 10.3 | 3.0 | |
| | | 12-10-56 | 10.2 | 3.1 | |
| | | 12-17-56 | 10.2 | 3.1 | |
| | | 12-31-56 | 10.2 | 3.1 | |
| | | 1-07-57 | 10.2 | 3.1 | |
| | | 1-15-57 | 10.3 | 3.0 | |
| | | 1-21-57 | 10.2 | 3.1 | |
| | | 1-28-57 | 9.9 | 3.4 | |
| | | 2-11-57 | 10.0 | 3.3 | |
| | | 2-18-57 | 10.1 | 3.2 | |
| | | 2-25-57 | 10.2 | 3.1 | |
| | | 3-04-57 | 10.3 | 3.0 | |
| | | 3-11-57 | 10.3 | 3.0 | |
| | | 3-18-57 | 10.3 | 3.0 | |
| | | 3-25-57 | 10.4 | 2.9 | |
| | | 4-01-57 | 10.4 | 2.9 | |
| | | 4-08-57 | 10.5 | 2.8 | |
| | | 4-15-57 | 10.5 | 2.8 | |
| | | 4-29-57 | 7.8* | 5.5 | |
| | | 5-06-57 | 8.4 | 4.9 | |
| | | 5-13-57 | 8.8 | 4.5 | |
| | | 5-20-57 | 8.9 | 4.4 | |
| | | 5-27-57 | 9.0 | 4.3 | |
| | | 6-03-57 | 9.2* | 4.1 | |
| | | 6-10-57 | 8.6 | 4.7 | |
| | | 6-17-57 | 8.7 | 4.6 | |
| | | 6-24-57 | 8.8 | 4.5 | |
| | | 7-01-57 | 8.8 | 4.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | | | |
|----------------|--------|----------------|----------|---------|------|------|------|------|------|
| 6S/10W-09B01 S | 63.7 | 8-16-56 | 91.8 | - | 28.1 | 3102 | | | |
| | | 9-14-56 | 91.2 | - | 27.5 | | | | |
| | | 10-16-56 | 90.8 | - | 27.1 | | | | |
| | | 11-13-56 | 89.1 | - | 25.4 | | | | |
| | | 12-13-56 | 89.9 | - | 26.2 | | | | |
| | | 1-17-57 | 90.0 | - | 26.3 | | | | |
| | | 4-16-57 | 95.7 | - | 32.0 | | | | |
| | | 5-16-57 | 93.9 | - | 30.2 | | | | |
| | | 6-13-57 | 91.8 | - | 28.1 | | | | |
| | | 6S/10W-11G02 S | 52.5 | 7-17-56 | 95.4 | | - | 42.9 | 3102 |
| | | | | 8-16-56 | 99.7 | | - | 47.2 | |
| 9-14-56 | 97.4 | | | - | 44.9 | | | | |
| 10-16-56 | 94.7 | | | - | 42.2 | | | | |
| 11-13-56 | 93.0 | | | - | 40.5 | | | | |
| 12-13-56 | 91.1 | | | - | 38.6 | | | | |
| 1-17-57 | 92.9 | | | - | 40.4 | | | | |
| 2-19-57 | 100.8* | | | - | 48.3 | | | | |
| 3-15-57 | 104.5* | | | - | 52.0 | | | | |
| 4-16-57 | 97.2* | | | - | 44.7 | | | | |
| 5-16-57 | 92.9 | | | - | 40.4 | | | | |
| 6-13-57 | 91.8 | | | - | 39.3 | | | | |
| 6S/10W-12E02 S | 46.1 | | | 3-01-56 | 93.4 | - | 47.3 | 4709 | |
| | | 48.8 | 3-15-56 | 95.9 | - | 47.1 | 3102 | | |
| | 48.8 | 4-17-56 | 90.1 | - | 41.3 | | | | |
| | | 5-15-56 | 82.0 | - | 33.2 | | | | |
| | | 6-19-56 | 89.7 | - | 40.9 | | | | |
| | | 7-17-56 | 98.4 | - | 49.6 | | | | |
| | | 8-16-56 | 98.3 | - | 49.5 | | | | |
| | | 46.1 | 8-29-56 | 106.8* | - | | 60.7 | 4709 | |
| | | 48.8 | 9-14-56 | 96.3 | - | | 47.5 | | 3102 |
| | | 46.1 | 10-16-56 | 93.5 | - | | 44.7 | | |
| | 48.8 | | 11-07-56 | 93.0 | - | 46.9 | 4709 | | |
| | 48.8 | 11-13-56 | 90.9 | - | 42.1 | 3102 | | | |
| | | 12-13-56 | 87.2 | - | 38.4 | | | | |
| | 46.1 | 1-17-57 | 89.3 | - | 40.5 | | | | |
| | | 2-19-57 | 94.9* | - | 46.1 | | | | |
| | | 46.1 | 3-04-57 | 82.0 | - | | 35.9 | 4709 | |
| | | 48.8 | 3-15-57 | 104.4* | - | | 55.6 | | 3102 |
| | | 48.8 | 4-16-57 | 93.9* | - | | 45.1 | | |
| | | | 5-16-57 | 90.6 | - | | 41.8 | | |
| | | | 6-13-57 | 87.8 | - | | 39.0 | | |
| 6S/10W-17L01 S | | | 6.3 | 7-17-56 | 12.0 | | - | | 5.7 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | | | | |
|-------------------------|------|----------------|------|---------|------|------|-----|------|------|
| 6S/10W-17L01 S CONT. | 6.3 | 8-16-56 | 12.5 | - | 6.2 | 3102 | | | |
| | | 9-14-56 | 12.8 | - | 6.5 | | | | |
| | | 10-16-56 | 12.9 | - | 6.6 | | | | |
| | | 11-13-56 | 13.0 | - | 6.7 | | | | |
| | | 12-13-56 | 12.8 | - | 6.5 | | | | |
| | | 1-17-57 | 12.4 | - | 6.1 | | | | |
| | | 2-19-57 | 11.4 | - | 5.1 | | | | |
| | | 3-15-57 | 11.6 | - | 5.3 | | | | |
| | | 4-16-57 | 11.8 | - | 5.5 | | | | |
| | | 5-16-57 | 12.3 | - | 6.0 | | | | |
| | | 6-13-57 | 13.2 | - | 6.9 | | | | |
| | | 6S/10W-17M02 S | 8.3 | 7-17-56 | 13.4 | | - | 5.1 | 3102 |
| | | | | 8-16-56 | 13.9 | | - | 5.6 | |
| 9-14-56 | 14.3 | | | - | 6.0 | | | | |
| 10-16-56 | 14.5 | | | - | 6.2 | | | | |
| 11-13-56 | 14.5 | | | - | 6.2 | | | | |
| 12-13-56 | 14.4 | | | - | 6.1 | | | | |
| 1-17-57 | 13.7 | | | - | 5.4 | | | | |
| 2-19-57 | 12.5 | | | - | 4.2 | | | | |
| 3-15-57 | 12.6 | | | - | 4.3 | | | | |
| 4-16-57 | 12.7 | | | - | 4.4 | | | | |
| 5-16-57 | 12.8 | | | - | 4.5 | | | | |
| 6-13-57 | 12.7 | | | - | 4.4 | | | | |
| 6S/10W-18C03 S | 6.4 | | | 7-13-56 | 15.8 | - | 9.4 | 3102 | |
| | | 8-14-56 | 16.8 | - | 10.4 | | | | |
| | | 9-14-56 | 17.0 | - | 10.6 | | | | |
| | | 10-11-56 | 16.3 | - | 9.9 | | | | |
| | | 11-09-56 | 16.2 | - | 9.8 | | | | |
| | | 12-11-56 | 15.1 | - | 8.7 | | | | |
| | | 1-15-57 | 14.5 | - | 8.1 | | | | |
| | | 2-11-57 | 14.4 | - | 8.0 | | | | |
| | | 3-14-57 | 16.3 | - | 9.9 | | | | |
| | | 4-12-57 | 16.8 | - | 10.4 | | | | |
| | | 5-14-57 | 15.3 | - | 8.9 | | | | |
| | | 6-13-57 | 16.3 | - | 9.9 | | | | |
| | | 6S/10W-18J09 S | 10.9 | 7-13-56 | 19.9 | - | 9.0 | | 3102 |
| 8-14-56 | 20.8 | | | - | 9.9 | | | | |
| 9-14-56 | 20.8 | | | - | 9.9 | | | | |
| 10-11-56 | 20.0 | | | - | 9.1 | | | | |
| 11-09-56 | 19.9 | | | - | 9.0 | | | | |
| 12-11-56 | 18.6 | | | - | 7.9 | | | | |
| 1-15-57 | 18.2 | | | - | 7.3 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|---------|------|---|-----|------|
| 6S/10W-18J09 S CONT. | 10.9 | 2-11-57 | 17.9 | - | 7.0 | 3102 |
| | | 3-14-57 | 19.6 | - | 8.7 | |
| | | 4-12-57 | 20.4 | - | 9.5 | |
| | | 5-14-57 | 18.9 | - | 8.0 | |
| | | 6-13-57 | 20.3 | - | 9.4 | |

| | | | | | | |
|----------------|-----|----------|------|---|-----|------|
| 6S/10W-18P01 S | 7.9 | 7-13-56 | 9.7 | - | 1.8 | 3102 |
| | | 8-14-56 | 10.5 | - | 2.6 | |
| | | 9-14-56 | 10.6 | - | 2.7 | |
| | | 10-11-56 | 10.3 | - | 2.4 | |
| | | 11-09-56 | 10.4 | - | 2.5 | |
| | | 12-11-56 | 9.7 | - | 1.8 | |
| | | 1-15-57 | 9.3 | - | 1.4 | |
| | | 2-11-57 | 9.1 | - | 1.2 | |
| | | 3-14-57 | 9.9 | - | 2.0 | |
| | | 4-12-57 | 10.5 | - | 2.6 | |
| | | 5-14-57 | 9.7 | - | 1.8 | |
| | | 6-13-57 | 10.2 | - | 2.3 | |

| | | | | | | |
|----------------|-----|----------|------|---|-----|------|
| 6S/10W-20C01 S | 9.1 | 7-26-56 | 9.4 | - | .3 | 3102 |
| | | 8-22-56 | 9.7 | - | .6 | |
| | | 9-28-56 | 10.2 | - | 1.1 | |
| | | 10-25-56 | 10.4 | - | 1.3 | |
| | | 11-29-56 | 10.5 | - | 1.4 | |
| | | 12-27-56 | 10.3 | - | 1.2 | |
| | | 1-25-57 | 9.8 | - | .7 | |
| | | 2-21-57 | 9.4 | - | .3 | |
| | | 3-28-57 | 9.4 | - | .3 | |
| | | 4-25-57 | 9.6 | - | .5 | |
| | | 5-24-57 | 9.8 | - | .7 | |
| | | 6-21-57 | 10.1 | - | 1.0 | |

| | | | | | | |
|----------------|------|----------|------|---|-----|------|
| 6S/10W-20C02 S | 10.4 | 7-26-56 | 11.5 | - | 1.1 | 3102 |
| | | 8-27-56 | 12.0 | - | 1.6 | |
| | | 9-28-56 | DR.0 | - | | |
| | | 10-25-56 | DR.0 | - | | |
| | | 11-29-56 | DR.0 | - | | |
| | | 12-27-56 | DR.0 | - | | |
| | | 1-25-57 | 11.2 | - | .8 | |
| | | 2-21-57 | 11.2 | - | .8 | |
| | | 3-28-57 | 11.0 | - | .6 | |
| | | 4-25-57 | 11.5 | - | 1.1 | |
| | | 5-24-57 | 1.2* | - | 9.2 | |
| | | 6-21-57 | DR.0 | - | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | |
|----------------|------|----------------|------|---------|------|
| 6S/10W-20F01 S | 5.3 | 7-26-56 | DR.0 | - | 3102 |
| | | 8-22-56 | DR.0 | - | |
| | | 9-28-56 | DR.0 | - | |
| | | 10-25-56 | DR.0 | - | |
| | | 11-29-56 | DR.0 | - | |
| | | 12-27-56 | DR.0 | - | |
| | | 1-25-57 | DR.0 | - | |
| | | 2-21-57 | DR.0 | - | |
| | | 3-28-57 | DR.0 | - | |
| | | 4-25-57 | DR.0 | - | |
| | | 5-24-57 | DR.0 | - | |
| | | 6-21-57 | DR.0 | - | |
| | | 6S/10W-20M01 S | 5.5 | 7-26-56 | |
| 8-22-56 | 4.9 | | | .6 | |
| 9-28-56 | 5.5 | | | 0.0 | |
| 10-25-56 | 4.7 | | | .8 | |
| 11-29-56 | 4.7 | | | .8 | |
| 12-27-56 | 5.3 | | | .2 | |
| 1-25-57 | 5.0 | | | .5 | |
| 2-21-57 | 4.8 | | | .7 | |
| 3-28-57 | 5.3 | | | .2 | |
| 4-25-57 | 4.9 | | | .6 | |
| 5-24-57 | 5.4 | | | .1 | |
| 6-21-57 | 5.4 | | | .1 | |
| 6S/11W-01A02 S | 14.5 | | | 7-13-56 | 37.9 |
| | | 8-14-56 | 39.9 | - 25.4 | |
| | | 9-14-56 | 39.7 | - 25.2 | |
| | | 10-11-56 | 38.4 | - 23.9 | |
| | | 11-09-56 | 36.7 | - 22.2 | |
| | | 12-11-56 | 35.3 | - 20.8 | |
| | | 1-15-57 | 34.2 | - 19.7 | |
| | | 2-11-57 | 36.0 | - 21.5 | |
| | | 4-12-57 | 42.1 | - 27.6 | |
| | | 6-13-57 | 40.0 | - 25.5 | |
| 6S/11W-01B01 S | 13.9 | 7-13-56 | 37.4 | - 23.5 | 3102 |
| | | 8-14-56 | 39.4 | - 25.5 | |
| | | 9-14-56 | 39.6 | - 25.7 | |
| | | 10-11-56 | 38.4 | - 24.5 | |
| | | 11-09-56 | 36.8 | - 22.9 | |
| | | 12-11-56 | 35.7 | - 21.8 | |
| | | 1-15-57 | 34.7 | - 20.8 | |
| | | 2-11-57 | 36.2 | - 22.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|------------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| EAST COASTAL PLAIN PRESSURE | | | | | |
| 6S/11W-01B01 S CONT. | 13.9 | 3-14-57 | 41.5 | - 27.6 | 3102 |
| | | 4-12-57 | 41.4 | - 27.5 | |
| 6S/11W-01Q01 S | 10.4 | 7-09-56 | 43.6 | - 33.2 | 3102 |
| | | 7-23-56 | 45.3 | - 34.9 | |
| | | 8-06-56 | 51.8 | - 41.4 | |
| | | 8-13-56 | 50.4 | - 40.0 | |
| | | 8-20-56 | 51.9 | - 41.5 | |
| | | 9-04-56 | 52.2 | - 41.8 | |
| | | 9-11-56 | 49.7 | - 39.3 | |
| | | 9-17-56 | 48.7 | - 38.3 | |
| | | 10-01-56 | 52.4 | - 42.0 | |
| | | 10-08-56 | 50.6 | - 40.2 | |
| | | 10-15-56 | 49.2 | - 38.8 | |
| | | 10-22-56 | 48.8 | - 38.4 | |
| | | 10-29-56 | 47.6 | - 37.2 | |
| | | 11-05-56 | 47.1 | - 36.7 | |
| | | 11-19-56 | 46.6 | - 36.2 | |
| | | 11-26-56 | 46.3 | - 35.9 | |
| | | 12-03-56 | 46.1 | - 35.7 | |
| | | 12-10-56 | 45.1 | - 34.7 | |
| | | 12-17-56 | 44.5 | - 34.1 | |
| | | 12-31-56 | 43.7 | - 33.3 | |
| | | 1-07-57 | 43.5 | - 33.1 | |
| | | 1-15-57 | 42.5 | - 32.1 | |
| | | 1-21-57 | 42.2 | - 32.1 | |
| 6S/11W-02D01 S | 71.2 | 7-13-56 | 91.0 | - 19.8 | 3102 |
| | | 8-14-56 | 91.6 | - 20.4 | |
| | | 9-14-56 | 92.4 | - 21.2 | |
| | | 10-11-56 | 94.0 | - 22.8 | |
| | | 11-09-56 | 93.7 | - 22.5 | |
| | | 12-11-56 | 93.5 | - 22.3 | |
| | | 1-15-57 | 93.4 | - 22.2 | |
| | | 2-11-57 | 92.1 | - 20.9 | |
| | | 3-14-57 | 92.8 | - 21.6 | |
| | | 4-12-57 | 93.5 | - 22.3 | |
| | | 5-14-57 | 93.3 | - 22.1 | |
| | | 6-13-57 | 93.8 | - 22.6 | |
| 6S/11W-03J01 S | 66.0 | 7-13-56 | 61.0 | 5.0 | 3102 |
| | | 8-14-56 | 61.0 | 5.0 | |
| | | 9-14-56 | 61.1 | 4.9 | |
| | | 10-11-56 | 61.1 | 4.9 | |
| | | 11-09-56 | 61.2 | 4.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------------|------|---------|------|------|
| 6S/11W-03J01 S CONT. | 66.0 | 12-11-56 | 61.1 | | 4.9 | 3102 |
| | | 1-15-57 | 61.0 | | 5.0 | |
| | | 2-11-57 | 60.8 | | 5.2 | |
| | | 3-14-57 | 60.8 | | 5.2 | |
| | | 4-12-57 | 61.1 | | 4.9 | |
| | | 5-14-57 | 61.0 | | 5.0 | |
| | | 6-13-57 | 61.1 | | 4.9 | |
| 6S/11W-11K03 S | 32.8 | 7-13-56 | 31.5 | | 1.3 | 3102 |
| | | 8-14-56 | 31.9 | | .9 | |
| | | 9-14-56 | 32.6 | | .2 | |
| | | 10-11-56 | 32.8 | | 0.0 | |
| | | 11-09-56 | 32.8 | | 0.0 | |
| | | 12-11-56 | 33.2 | - | .4 | |
| | | 1-15-57 | 32.8 | | 0.0 | |
| | | 2-11-57 | 33.1 | - | .3 | |
| | | 3-14-57 | 33.1 | - | .3 | |
| | | 4-12-57 | 33.0 | - | .2 | |
| | | 5-14-57 | 32.9 | - | .1 | |
| | | 6-13-57 | 30.1 | | 2.7 | |
| | | 6S/11W-13D01 S | 6.9 | 7-13-56 | 10.0 | |
| 8-14-56 | 10.6 | | | - | 3.7 | |
| 9-14-56 | 10.8 | | | - | 3.9 | |
| 10-11-56 | 10.6 | | | - | 3.7 | |
| 11-09-56 | 10.8 | | | - | 3.9 | |
| 12-11-56 | 10.4 | | | - | 3.5 | |
| 1-15-57 | 9.9 | | | - | 3.0 | |
| 2-11-57 | 10.0 | | | - | 3.1 | |
| 3-14-57 | 10.5 | | | - | 3.6 | |
| 4-12-57 | 10.9 | | | - | 4.0 | |
| 5-14-57 | 10.2 | | | - | 3.3 | |
| 6-13-57 | 10.5 | | | - | 3.6 | |
| 6S/11W-13F02 S | 4.8 | | | 6-13-56 | 9.1 | - |
| | | 6-20-56 | 10.0 | - | 5.2 | |
| | | 6-27-56 | 10.5 | - | 5.7 | |
| | | 7-04-56 | 10.7 | - | 5.9 | |
| | | 7-11-56 | 10.5 | - | 5.7 | |
| | | 7-18-56 | 10.8 | - | 6.0 | |
| | | 7-25-56 | 11.4 | - | 6.6 | |
| | | 8-01-56 | 11.6 | - | 6.8 | |
| | | 8-08-56 | 11.5 | - | 6.7 | |
| | | 8-15-56 | 11.4 | - | 6.6 | |
| | | 8-22-56 | 11.5 | - | 6.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|----------------|-----|----------|------|---|-----|------|
| 6S/11W-13F02 S | 4.8 | 8-29-56 | 11.7 | - | 6.9 | 3102 |
| CONT. | | 9-05-56 | 11.6 | - | 6.8 | |
| | | 9-12-56 | 11.6 | - | 6.8 | |
| | | 9-19-56 | 11.7 | - | 6.9 | |
| | | 9-26-56 | 11.6 | - | 6.8 | |
| | | 10-03-56 | 11.6 | - | 6.8 | |
| | | 10-10-56 | 11.4 | - | 6.6 | |
| | | 10-17-56 | 11.3 | - | 6.5 | |
| | | 10-24-56 | 11.3 | - | 6.5 | |
| | | 10-31-56 | 11.6 | - | 6.8 | |
| | | 11-07-56 | 11.2 | - | 6.4 | |
| | | 11-14-56 | 11.0 | - | 6.2 | |
| | | 11-21-56 | 11.0 | - | 6.2 | |
| | | 11-28-56 | 10.8 | - | 6.0 | |
| | | 12-05-56 | 10.6 | - | 5.8 | |
| | | 12-12-56 | 10.4 | - | 5.6 | |
| | | 12-19-56 | 10.5 | - | 5.7 | |
| | | 12-26-56 | 10.5 | - | 5.7 | |
| | | 1-02-57 | 10.3 | - | 5.5 | |
| | | 1-09-57 | 10.0 | - | 5.2 | |
| | | 1-16-57 | 9.9 | - | 5.1 | |
| | | 1-23-57 | 9.8 | - | 5.0 | |
| | | 1-30-57 | 9.8 | - | 5.0 | |
| | | 2-06-57 | 9.7 | - | 4.9 | |
| | | 2-13-57 | 9.8 | - | 5.0 | |
| | | 2-20-57 | 9.9 | - | 5.1 | |
| | | 2-27-57 | 10.0 | - | 5.2 | |
| | | 3-06-57 | 10.8 | - | 6.0 | |
| | | 3-13-57 | 11.1 | - | 6.3 | |
| | | 3-20-57 | 11.1 | - | 6.3 | |
| | | 3-27-57 | 11.5 | - | 6.7 | |
| | | 4-03-57 | 11.6 | - | 6.8 | |
| | | 4-10-57 | 11.6 | - | 6.8 | |
| | | 4-17-57 | 11.8 | - | 7.0 | |
| | | 4-24-57 | 11.6 | - | 6.8 | |
| | | 5-01-57 | 10.8 | - | 6.0 | |
| | | 5-08-57 | 10.5 | - | 5.7 | |
| | | 5-15-57 | 10.4 | - | 5.6 | |
| | | 5-22-57 | 10.6 | - | 5.8 | |
| | | 5-29-57 | 11.1 | - | 6.3 | |
| | | 6-05-57 | 11.1 | - | 6.3 | |
| | | 6-12-57 | 11.0 | - | 6.2 | |
| | | 6-19-57 | 11.2 | - | 6.4 | |
| | | 6-26-57 | 11.5 | - | 6.7 | |
| | | 7-03-57 | 11.5 | - | 6.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|----------------|-----|----------|------|---|-----|------|
| 6S/11W-13G02 S | 6.8 | 6-20-56 | 14.1 | - | 7.3 | 3102 |
| | | 6-27-56 | 14.5 | - | 7.7 | |
| | | 7-04-56 | 14.7 | - | 7.9 | |
| | | 7-11-56 | 14.8 | - | 8.0 | |
| | | 7-18-56 | 15.1 | - | 8.3 | |
| | | 7-25-56 | 15.6 | - | 8.8 | |
| | | 8-01-56 | 15.7 | - | 8.9 | |
| | | 8-08-56 | 15.8 | - | 9.0 | |
| | | 8-15-56 | 15.8 | - | 9.0 | |
| | | 8-22-56 | 15.8 | - | 9.0 | |
| | | 8-29-56 | 16.1 | - | 9.3 | |
| | | 9-05-56 | 15.8 | - | 9.0 | |
| | | 9-12-56 | 15.9 | - | 9.1 | |
| | | 9-19-56 | 16.0 | - | 9.2 | |
| | | 9-26-56 | 15.9 | - | 9.1 | |
| | | 10-03-56 | 15.8 | - | 9.0 | |
| | | 10-10-56 | 15.6 | - | 8.8 | |
| | | 10-17-56 | 15.5 | - | 8.7 | |
| | | 10-24-56 | 15.6 | - | 8.8 | |
| | | 10-31-56 | 15.9 | - | 9.1 | |
| | | 11-07-56 | 15.7 | - | 8.9 | |
| | | 11-14-56 | 15.5 | - | 8.7 | |
| | | 11-21-56 | 15.3 | - | 8.5 | |
| | | 11-28-56 | 15.0 | - | 8.2 | |
| | | 12-05-56 | 14.8 | - | 8.0 | |
| | | 12-12-56 | 14.7 | - | 7.9 | |
| | | 12-19-56 | 14.6 | - | 7.8 | |
| | | 12-26-56 | 14.6 | - | 7.8 | |
| | | 1-07-57 | 14.5 | - | 7.7 | |
| | | 1-09-57 | 14.3 | - | 7.5 | |
| | | 1-16-57 | 14.1 | - | 7.3 | |
| | | 1-23-57 | 13.9 | - | 7.1 | |
| | | 1-30-57 | 13.9 | - | 7.1 | |
| | | 2-06-57 | 13.9 | - | 7.1 | |
| | | 2-13-57 | 14.0 | - | 7.2 | |
| | | 2-20-57 | 14.3 | - | 7.5 | |
| | | 2-27-57 | 14.5 | - | 7.7 | |
| | | 3-06-57 | 15.0 | - | 8.2 | |
| | | 3-13-57 | 15.4 | - | 8.6 | |
| | | 3-20-57 | 15.4 | - | 8.6 | |
| | | 3-27-57 | 15.8 | - | 9.0 | |
| | | 4-03-57 | 15.9 | - | 9.1 | |
| | | 4-10-57 | 16.0 | - | 9.2 | |
| | | 4-17-57 | 16.2 | - | 9.4 | |
| | | 4-24-57 | 15.6 | - | 8.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|-------------------------|------|----------------|------|---------|-----|------|
| 6S/11W-13G02 S CONT. | 6.8 | 5-01-57 | 15.1 | - | 8.3 | 3102 |
| | | 5-08-57 | 14.7 | - | 7.9 | |
| | | 5-15-57 | 14.6 | - | 7.8 | |
| | | 5-22-57 | 14.9 | - | 8.1 | |
| | | 5-29-57 | 15.3 | - | 8.5 | |
| | | 6-05-57 | 15.4 | - | 8.6 | |
| | | 6-12-57 | 15.4 | - | 8.6 | |
| | | 6-19-57 | 15.6 | - | 8.8 | |
| | | 6-26-57 | 15.9 | - | 9.1 | |
| | | 7-03-57 | 16.0 | - | 9.2 | |
| | | 6S/11W-13G03 S | 4.9 | 6-13-56 | 6.4 | |
| 6-20-56 | 6.5 | | | - | 1.6 | |
| 6-27-56 | 6.7 | | | - | 1.8 | |
| 7-04-56 | 7.0 | | | - | 2.1 | |
| 7-11-56 | 7.6 | | | - | 2.7 | |
| 7-18-56 | 8.7 | | | - | 3.8 | |
| 7-25-56 | 9.4 | | | - | 4.5 | |
| 8-01-56 | DR.0 | | | - | | |
| 8-08-56 | DR.0 | | | - | | |
| 8-15-56 | DR.0 | | | - | | |
| 8-22-56 | DR.0 | | | - | | |
| 8-29-56 | DR.0 | | | - | | |
| 9-05-56 | DR.0 | | | - | | |
| 9-12-56 | DR.0 | | | - | | |
| 9-26-56 | DR.0 | | | - | | |
| 10-03-56 | DR.0 | | | - | | |
| 10-10-56 | DR.0 | | | - | | |
| 10-17-56 | DR.0 | | | - | | |
| 10-24-56 | DR.0 | | | - | | |
| 10-31-56 | DR.0 | | | - | | |
| 11-07-56 | DR.0 | | | - | | |
| 11-14-56 | DR.0 | | | - | | |
| 11-21-56 | DR.0 | | | - | | |
| 11-28-56 | DR.0 | | | - | | |
| 12-05-56 | DR.0 | | | - | | |
| 12-12-56 | DR.0 | | | - | | |
| 12-19-56 | DR.0 | | | - | | |
| 12-26-56 | DR.0 | - | | | | |
| 1-02-57 | DR.0 | - | | | | |
| 1-09-57 | DR.0 | - | | | | |
| 1-16-57 | DR.0 | - | | | | |
| 1-23-57 | DR.0 | - | | | | |
| 1-30-57 | DR.0 | - | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

EAST COASTAL PLAIN PRESSURE

| | | | | | | |
|----------------|------|----------|------|---|-----|------|
| 6S/11W-13J01 S | 11.9 | 7-13-56 | 17.3 | - | 5.4 | 3102 |
| | | 8-14-56 | 18.4 | - | 6.5 | |
| | | 9-14-56 | 19.0 | - | 7.1 | |
| | | 10-11-56 | 18.9 | - | 7.0 | |
| | | 11-09-56 | 19.3 | - | 7.4 | |
| | | 12-11-56 | 18.2 | - | 6.3 | |
| | | 1-15-57 | 17.5 | - | 5.6 | |
| | | 2-11-57 | 17.3 | - | 5.4 | |
| | | 3-14-57 | 18.0 | - | 6.1 | |
| | | 4-12-57 | 18.5 | - | 6.6 | |
| | | 5-14-57 | 17.5 | - | 5.6 | |
| | | 6-13-57 | 18.0 | - | 6.1 | |

SANTA ANA FOREBAY AREA 80102

| | | | | | | |
|----------------|-------|----------|-------|--|------|------|
| 3S/09W-31E03 S | 228.0 | 4-02-57 | 198.4 | | 29.6 | 3102 |
| 3S/09W-31M01 S | 212.5 | 6-27-56 | 191.8 | | 20.7 | 3102 |
| | | 7-04-56 | 192.6 | | 19.9 | |
| | | 7-18-56 | 194.0 | | 18.5 | |
| | | 8-01-56 | 195.8 | | 16.7 | |
| | | 8-08-56 | 196.8 | | 15.7 | |
| | | 8-15-56 | 197.6 | | 14.9 | |
| | | 8-22-56 | 198.6 | | 13.9 | |
| | | 9-05-56 | 200.2 | | 12.3 | |
| | | 9-12-56 | 201.2 | | 11.3 | |
| | | 9-19-56 | 201.8 | | 10.7 | |
| | | 9-26-56 | 202.5 | | 10.0 | |
| | | 10-03-56 | 203.8 | | 8.7 | |
| | | 10-10-56 | 203.9 | | 8.6 | |
| | | 10-17-56 | 204.4 | | 8.1 | |
| | | 10-24-56 | 204.6 | | 7.9 | |
| | | 10-31-56 | 204.7 | | 7.8 | |
| | | 11-07-56 | 204.9 | | 7.6 | |
| | | 11-21-56 | 205.0 | | 7.5 | |
| | | 12-05-56 | 201.9 | | 10.6 | |
| | | 12-12-56 | 200.7 | | 11.8 | |
| | | 12-19-56 | 199.6 | | 12.9 | |
| | | 1-09-57 | 195.0 | | 17.5 | |
| | | 1-16-57 | 193.6 | | 18.9 | |
| | | 1-23-57 | 192.7 | | 19.8 | |
| | | 1-30-57 | 191.9 | | 20.6 | |
| | | 2-06-57 | 191.0 | | 21.5 | |
| | | 2-13-57 | 190.4 | | 22.1 | |
| | | 2-20-57 | 189.8 | | 22.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA FOREBAY AREA | | | | | |
| 3S/09W-31M01 S CONT. | 212.5 | 2-27-57 | 189.1 | 23.4 | 3102 |
| | | 3-06-57 | 188.6 | 23.9 | |
| | | 3-13-57 | 187.9 | 24.6 | |
| | | 3-20-57 | 187.2 | 25.3 | |
| | | 3-27-57 | 186.7 | 25.8 | |
| | | 4-03-57 | 186.2 | 26.3 | |
| | | 4-17-57 | 186.2 | 26.3 | |
| | | 4-24-57 | 185.9 | 26.6 | |
| | | 5-01-57 | 185.8 | 26.7 | |
| | | 5-08-57 | 185.8 | 26.7 | |
| | | 5-15-57 | 185.9 | 26.6 | |
| | | 5-22-57 | 185.7 | 26.8 | |
| | | 5-29-57 | 184.7 | 27.8 | |
| | | 6-05-57 | 183.5 | 29.0 | |
| | | 6-12-57 | 182.0 | 30.5 | |
| | | 6-19-57 | 180.1 | 32.4 | |
| | | 6-26-57 | 180.2* | 32.3 | |
| 7-03-57 | 176.5 | 36.0 | | | |
| 3S/09W-32F01 S | 237.2 | 7-03-56 | 187.1 | 50.1 | 3102 |
| | | 8-02-56 | 191.7 | 45.5 | |
| | | 9-04-56 | 197.4 | 39.8 | |
| | | 10-04-56 | 204.1 | 33.1 | |
| | | 11-01-56 | 204.8 | 32.4 | |
| | | 12-04-56 | 197.1 | 40.1 | |
| | | 1-04-57 | 186.1 | 51.1 | |
| | | 2-04-57 | 182.2 | 55.0 | |
| | | 3-04-57 | 175.1 | 62.1 | |
| | | 4-07-57 | 175.9 | 61.3 | |
| | | 5-07-57 | 168.9 | 68.3 | |
| | | 6-04-57 | 164.7 | 72.5 | |
| 3S/09W-32K01 S | 236.0 | 7-07-56 | 177.5 | 58.5 | 3102 |
| | | 8-02-56 | 182.5 | 53.5 | |
| | | 9-06-56 | 189.8 | 46.2 | |
| | | 10-02-56 | 194.3 | 41.7 | |
| | | 11-01-56 | 196.9 | 39.1 | |
| | | 12-07-56 | 185.9 | 50.1 | |
| | | 1-03-57 | 175.2 | 60.8 | |
| | | 2-01-57 | 167.0 | 69.0 | |
| | | 3-05-57 | 156.6 | 79.4 | |
| | | 4-04-57 | 157.8 | 78.2 | |
| | | 5-09-57 | 156.2 | 79.8 | |
| | | 6-06-57 | 149.6 | 86.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | |
|----------------|-------|----------|-------|------|------|
| 3S/09W-32P02 S | 231.1 | 10-04-56 | 205.1 | 26.0 | 3102 |
| | | 11-01-56 | 207.0 | 24.1 | |
| | | 12-04-56 | 196.9 | 34.2 | |
| | | 1-04-57 | 189.2 | 41.9 | |
| | | 2-04-57 | 183.2 | 47.9 | |
| | | 3-04-57 | 176.6 | 54.5 | |
| | | 4-02-57 | 177.4 | 53.7 | |
| | | 5-02-57 | 176.0 | 55.1 | |
| | | 6-04-57 | 167.8 | 63.3 | |

| | | | | | |
|----------------|-------|----------|-------|------|------|
| 3S/09W-32Q05 S | 231.7 | 7-03-56 | 185.8 | 45.9 | 3102 |
| | | 10-04-56 | 202.7 | 29.0 | |
| | | 11-01-56 | 205.4 | 26.3 | |
| | | 12-04-56 | 196.0 | 35.7 | |
| | | 1-04-57 | 184.2 | 47.5 | |
| | | 2-04-57 | 178.1 | 53.6 | |
| | | 3-04-57 | 171.0 | 60.7 | |
| | | 4-02-57 | 171.8 | 59.9 | |
| | | 5-02-57 | 172.4 | 59.3 | |
| 6-04-57 | 164.1 | 67.6 | | | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/09W-33L01 S | 249.0 | 9-04-56 | 78.3 | 170.7 | 3102 |
| | | 10-04-56 | 76.4 | 172.6 | |
| | | 11-01-56 | 73.0 | 176.0 | |
| | | 2-04-57 | 67.2 | 181.8 | |
| | | 3-04-57 | 52.6 | 196.4 | |
| | | 4-02-57 | 53.0 | 196.0 | |
| | | 5-02-57 | 59.6 | 189.4 | |

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 3S/09W-33N02 S | 244.4 | 6-27-56 | 87.2* | 157.2 | 3102 |
| | | 7-04-56 | 87.7* | 156.7 | |
| | | 7-11-56 | 88.9 | 155.5 | |
| | | 7-25-56 | 90.4 | 154.0 | |
| | | 8-01-56 | 91.6* | 152.8 | |
| | | 8-29-56 | 95.7 | 148.7 | |
| | | 9-05-56 | 95.7* | 148.7 | |
| | | 9-19-56 | 98.9* | 145.5 | |
| | | 9-26-56 | 99.3* | 145.1 | |
| | | 10-03-56 | 99.8* | 144.6 | |
| | | 10-10-56 | 98.6* | 145.8 | |
| | | 10-17-56 | 94.7* | 149.7 | |
| | | 10-24-56 | 91.8 | 152.6 | |
| | | 11-07-56 | 86.3* | 158.1 | |
| | | 11-14-56 | 84.3* | 160.1 | |
| | | 12-05-56 | 79.5* | 164.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 3S/09W-33N02 S CONT. | 244.4 | 12-12-56 | 78.4* | 166.0 | 3102 |
| | | 12-19-56 | 78.1* | 166.3 | |
| | | 12-26-56 | 76.9* | 167.5 | |
| | | 1-02-57 | 76.3 | 168.1 | |
| | | 1-09-57 | 75.8 | 168.6 | |
| | | 1-16-57 | 76.0 | 168.4 | |
| | | 1-23-57 | 76.2 | 168.2 | |
| | | 1-30-57 | 76.5 | 167.9 | |
| | | 2-06-57 | 76.5 | 167.9 | |
| | | 2-13-57 | 76.6 | 167.8 | |
| | | 2-20-57 | 76.9 | 167.5 | |
| | | 2-27-57 | 77.0 | 167.4 | |
| | | 3-06-57 | 76.8 | 167.6 | |
| | | 3-13-57 | 76.5 | 167.9 | |
| | | 3-20-57 | 76.3 | 168.1 | |
| | | 3-27-57 | 76.2 | 168.2 | |
| | | 4-10-57 | 77.4 | 167.0 | |
| | | 4-24-57 | 79.2 | 165.2 | |
| | | 5-01-57 | 79.3 | 165.1 | |
| | | 5-08-57 | 79.3 | 165.1 | |
| | | 5-22-57 | 77.6* | 166.8 | |
| | | 5-29-57 | 75.9 | 168.5 | |
| | | 6-19-57 | 74.0 | 170.4 | |
| | | 6-26-57 | 74.4 | 170.0 | |
| | | 7-03-57 | 74.1 | 170.3 | |
| | | 3S/09W-33N03 S | 245.2 | 1-04-57 | |
| 2-04-57 | 71.9 | | | 173.3 | |
| 3-04-57 | 72.4 | | | 172.8 | |
| 5-02-57 | 77.9 | | | 167.3 | |
| 3S/10W-27N01 S | 176.0 | 10-01-56 | 186.0 | - 10.0 | 3102 |
| | | 11-05-56 | 184.4 | - 8.4 | |
| | | 12-06-56 | 184.0 | - 8.0 | |
| | | 1-04-57 | 182.8 | - 6.8 | |
| | | 2-05-57 | 178.9 | - 2.9 | |
| | | 3-07-57 | 177.2 | - 1.2 | |
| | | 4-09-57 | 177.7 | - 1.7 | |
| | | 5-03-57 | 177.2 | - 1.2 | |
| 6-07-57 | 178.7 | - 2.7 | | | |
| 3S/10W-34N01 S | 154.4 | 7-05-56 | 146.8 | 7.6 | 3102 |
| | | 8-03-56 | 147.6 | 6.8 | |
| | | 9-11-56 | 148.3 | 6.1 | |
| | | 10-01-56 | 148.9 | 5.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 3S/10W-34N01 S CONT. | 154.4 | 11-05-56 | 149.8 | 4.6 | 3102 |
| | | 12-06-56 | 150.0 | 4.4 | |
| | | 1-04-57 | 150.1 | 4.3 | |
| | | 2-05-57 | 150.3 | 4.1 | |
| | | 3-07-57 | 150.2 | 4.2 | |
| | | 4-09-57 | 150.4 | 4.0 | |
| | | 5-03-57 | 150.2 | 4.2 | |
| | | 6-07-57 | 150.4 | 4.0 | |
| 3S/10W-35Q01 S | 184.0 | 8-13-56 | 172.3 | 11.7 | 3102 |
| | | 11-09-56 | 176.7 | 7.3 | |
| | | 2-15-57 | 177.0 | 7.0 | |
| | | 5-10-57 | 173.9 | 10.1 | |
| 3S/10W-36K02 S | 205.0 | 8-07-56 | 192.7 | 12.3 | 3102 |
| | | 9-04-56 | 196.4 | 8.6 | |
| | | 10-04-56 | 199.5 | 5.5 | |
| | | 11-01-56 | 200.4 | 4.6 | |
| | | 12-04-56 | 201.5 | 3.5 | |
| | | 1-04-57 | 193.4 | 11.6 | |
| | | 2-04-57 | 188.9 | 16.1 | |
| | | 3-04-57 | 186.6 | 18.4 | |
| | | 4-02-57 | 184.4 | 20.6 | |
| | | 6-04-57 | 182.3 | 22.7 | |
| 4S/09W-04D01 S | 248.3 | 7-03-56 | 153.1 | 95.2 | 3102 |
| | | 8-02-56 | 165.1 | 83.2 | |
| | | 11-01-56 | 159.1 | 89.2 | |
| | | 1-04-57 | 93.0* | 155.3 | |
| | | 2-04-57 | 92.0* | 156.3 | |
| | | 4-02-57 | 94.2* | 154.1 | |
| | | 5-02-57 | 136.3 | 112.0 | |
| 4S/09W-04G01 S | 256.3 | 7-04-56 | 66.6 | 189.7 | 3102 |
| | | 9-12-56 | 83.4 | 172.9 | |
| | | 9-19-56 | 85.1 | 171.2 | |
| | | 9-26-56 | 84.9 | 171.4 | |
| | | 10-17-56 | 49.8 | 206.5 | |
| | | 10-24-56 | 35.7 | 220.6 | |
| | | 10-31-56 | 31.6 | 224.7 | |
| | | 11-07-56 | 26.8 | 229.5 | |
| | | 11-21-56 | 23.3 | 233.0 | |
| | | 11-28-56 | 22.2 | 234.1 | |
| | | 12-05-56 | 26.1 | 230.2 | |
| | | 12-12-56 | 20.7 | 235.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | |
|-------------------------|-------|----------|--------|-------|------|
| 4S/09W-04G01 S CONT. | 256.3 | 12-19-56 | 19.9 | 236.4 | 3102 |
| | | 1-09-57 | 29.7 | 226.6 | |
| | | 1-16-57 | 28.4 | 227.9 | |
| | | 1-23-57 | 29.4 | 226.9 | |
| | | 1-30-57 | 29.9 | 226.4 | |
| | | 2-13-57 | 30.1 | 226.2 | |
| | | 2-20-57 | 31.2 | 225.1 | |
| | | 2-27-57 | 30.5 | 225.8 | |
| | | 3-06-57 | 28.3 | 228.0 | |
| | | 3-13-57 | 28.1 | 228.2 | |
| | | 3-20-57 | 28.6 | 227.7 | |
| | | 3-27-57 | 29.9 | 226.4 | |
| | | 4-10-57 | 39.9 | 216.4 | |
| | | 5-01-57 | 45.0 | 211.3 | |
| | | 5-08-57 | 23.3 | 233.0 | |
| 5-15-57 | 19.7 | 236.6 | | | |
| 6-05-57 | 18.5 | 237.8 | | | |
| | | | | | |
| 4S/09W-05B01 S | 238.6 | 2-04-57 | 140.4 | 98.2 | 3102 |
| | | 3-04-57 | 135.9 | 102.7 | |
| | | 4-02-57 | 137.1 | 101.5 | |
| | | 5-02-57 | 149.6 | 89.0 | |
| | | | | | |
| | | | | | |
| 4S/09W-05E02 S | 228.0 | 12-04-56 | 200.8 | 27.2 | 3102 |
| | | 2-04-57 | 183.8 | 44.2 | |
| | | 3-04-57 | 179.2 | 48.8 | |
| | | 5-02-57 | 175.6 | 52.4 | |
| | | | | | |
| | | | | | |
| 4S/09W-05G01 S | 238.5 | 9-04-56 | 199.3* | 39.2 | 3102 |
| | | 2-04-57 | 140.0 | 98.5 | |
| | | 3-04-57 | 135.6 | 102.9 | |
| | | 4-02-57 | 138.8 | 99.7 | |
| | | 5-02-57 | 131.1 | 87.4 | |
| | | | | | |
| | | | | | |
| 4S/09W-05M02 S | 226.4 | 7-03-56 | 195.7 | 30.7 | 3102 |
| | | 8-02-56 | 200.0 | 26.4 | |
| | | 9-04-56 | 205.6 | 20.8 | |
| | | 10-04-56 | 210.9 | 15.5 | |
| | | 11-01-56 | 211.6 | 14.8 | |
| | | 1-04-57 | 199.2 | 27.2 | |
| | | 2-04-57 | 191.5 | 34.9 | |
| | | 3-04-57 | 188.6 | 37.8 | |
| | | 4-02-57 | 184.8 | 41.6 | |
| | | 5-02-57 | 183.4 | 43.0 | |
| | | 6-04-57 | 184.3 | 42.1 | |
| | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | |
|----------------|-------|----------------|-------|---------|------|
| 4S/09W-06F01 S | 212.3 | 5-01-56 | 199.0 | 13.3 | 3102 |
| | | 2-04-57 | 193.9 | 18.4 | |
| | | 3-04-57 | 190.5 | 21.8 | |
| | | 4-02-57 | 191.6 | 20.7 | |
| | | 5-02-57 | 198.0 | 14.3 | |
| 4S/09W-06G02 S | 215.9 | 9-04-56 | 202.7 | 13.2 | 3102 |
| | | 10-04-56 | 205.9 | 10.0 | |
| | | 1-04-57 | 201.0 | 14.9 | |
| | | 2-04-57 | 193.8 | 22.1 | |
| | | 3-04-57 | 190.3 | 25.6 | |
| | | 4-02-57 | 191.5 | 24.4 | |
| | | 5-02-57 | 198.2 | 17.7 | |
| 4S/09W-06K01 S | 221.6 | 7-03-56 | 189.6 | 32.0 | 3102 |
| | | 8-02-56 | 194.1 | 27.5 | |
| | | 10-04-56 | 198.5 | 23.1 | |
| | | 12-04-56 | 196.5 | 25.1 | |
| | | 2-04-57 | 171.4 | 50.2 | |
| | | 3-04-57 | 168.0 | 53.6 | |
| | | 4-02-57 | 166.2 | 55.4 | |
| | | 5-02-57 | 163.2 | 58.4 | |
| | | 4S/09W-07M01 S | 206.2 | 7-04-56 | |
| 7-11-56 | 199.7 | | | 6.5 | |
| 7-18-56 | 200.9 | | | 5.3 | |
| 7-25-56 | 201.5 | | | 4.7 | |
| 8-08-56 | 203.5 | | | 2.7 | |
| 8-15-56 | 205.0 | | | 1.2 | |
| 9-05-56 | 206.6 | | | - .4 | |
| 9-19-56 | 208.4 | | | - 2.2 | |
| 9-26-56 | 209.0 | | | - 2.8 | |
| 10-10-56 | 208.9 | | | - 2.7 | |
| 10-17-56 | 208.4 | | | - 2.2 | |
| 11-14-56 | 207.5 | | | - 1.3 | |
| 12-05-56 | 203.0 | | | 3.2 | |
| 12-19-56 | 202.3 | | | 3.9 | |
| 12-26-56 | 199.4 | | | 6.8 | |
| 1-09-57 | 193.8 | | | 12.4 | |
| 1-16-57 | 192.8 | | | 13.4 | |
| 1-23-57 | 192.5 | | | 13.7 | |
| 1-30-57 | 192.2 | | | 14.0 | |
| 2-06-57 | 191.9 | | | 14.3 | |
| 2-13-57 | 191.7 | 14.5 | | | |
| 2-20-57 | 191.5 | 14.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|-------|----------|--------|---|------|------|
| 4S/09W-07M01 S CONT. | 206.2 | 2-27-57 | 191.1 | | 15.1 | 3102 |
| | | 3-06-57 | 191.0 | | 15.2 | |
| | | 3-13-57 | 190.3 | | 15.9 | |
| | | 3-20-57 | 189.9 | | 16.3 | |
| | | 3-27-57 | 189.5 | | 16.7 | |
| | | 4-03-57 | 190.1 | | 16.1 | |
| | | 4-24-57 | 189.9 | | 16.3 | |
| | | 5-01-57 | 189.7 | | 16.5 | |
| | | 5-08-57 | 189.7 | | 16.5 | |
| | | 5-15-57 | 189.7 | | 16.5 | |
| | | 5-22-57 | 190.2 | | 16.0 | |
| | | 6-05-57 | 181.7 | | 24.5 | |
| | | 6-12-57 | 175.5* | | 30.7 | |
| 6-26-57 | 172.6 | | 33.6 | | | |
| 4S/09W-07P01 S | 203.0 | 10-29-56 | 213.7 | - | 10.7 | 4715 |
| 4S/09W-07Q01 S | 203.8 | 7-02-56 | 214.5 | - | 10.7 | 4715 |
| | | 7-09-56 | 217.8 | - | 14.0 | |
| | | 7-16-56 | 219.5 | - | 15.7 | |
| | | 7-23-56 | 221.5 | - | 17.7 | |
| | | 7-31-56 | 222.5 | - | 18.7 | |
| | | 8-06-56 | 219.5 | - | 15.7 | |
| | | 8-13-56 | 223.2 | - | 19.4 | |
| | | 8-21-56 | 240.0* | - | 36.2 | |
| | | 8-27-56 | 245.2* | - | 41.4 | |
| | | 9-03-56 | 226.8 | - | 23.0 | |
| | | 9-10-56 | 225.3 | - | 21.5 | |
| | | 9-17-56 | 227.0 | - | 23.2 | |
| | | 9-24-56 | 226.8 | - | 23.0 | |
| | | 9-30-56 | 228.5 | - | 24.7 | |
| | | 10-08-56 | 217.5 | - | 13.7 | |
| | | 10-15-56 | 214.8 | - | 11.0 | |
| | | 10-22-56 | 214.0 | - | 10.2 | |
| | | 10-29-56 | 216.5 | - | 12.7 | |
| | | 11-07-56 | 216.8 | - | 13.0 | |
| | | 11-30-56 | 212.1 | - | 8.3 | |
| 12-10-56 | 212.8 | - | 9.0 | | | |
| 12-24-56 | 213.5 | - | 9.7 | | | |
| 12-31-56 | 214.0 | - | 10.2 | | | |
| 1-07-57 | 211.0 | - | 7.2 | | | |
| 1-14-57 | 208.0 | - | 4.2 | | | |
| 1-21-57 | 206.0 | - | 2.2 | | | |
| 1-28-57 | 204.8 | - | 1.0 | | | |
| 2-04-57 | 204.3 | - | .5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|---------|--------|---|------|------|
| 4S/09W-07001 S CONT. | 203.8 | 2-11-57 | 204.0 | - | .2 | 4715 |
| | | 2-18-57 | 203.0 | | .8 | |
| | | 2-25-57 | 202.5 | | 1.3 | |
| | | 3-04-57 | 201.5 | | 2.3 | |
| | | 3-11-57 | 201.8 | | 2.0 | |
| | | 3-18-57 | 201.8 | | 2.0 | |
| | | 4-01-57 | 201.5 | | 2.3 | |
| | | 4-08-57 | 201.0 | | 2.8 | |
| | | 4-15-57 | 201.0 | | 2.8 | |
| | | 4-22-57 | 202.0 | | 1.8 | |
| | | 4-29-57 | 201.6 | | 2.2 | |
| | | 5-06-57 | 201.5 | | 2.3 | |
| | | 5-13-57 | 203.3 | | .5 | |
| | | 5-21-57 | 205.3 | - | 1.5 | |
| | | 5-27-57 | 204.3 | - | .5 | |
| | | 6-03-57 | 206.0 | - | 2.2 | |
| | | 6-10-57 | 202.5 | | 1.3 | |
| | | 6-17-57 | 178.5 | | 25.3 | |
| | | 6-23-57 | 196.5* | | 7.3 | |
| | | 7-01-57 | 166.0 | | 37.8 | |
| 7-08-57 | 134.7 | | 69.1 | | | |
| 7-15-57 | 163.2* | | 40.6 | | | |

| | | | | | | |
|----------------|-------|----------|--------|---|------|------|
| 4S/09W-07003 S | 202.0 | 7-07-56 | 233.0* | - | 31.0 | 4715 |
| | | 7-09-56 | 236.8* | - | 34.8 | |
| | | 7-16-56 | 237.0* | - | 35.0 | |
| | | 7-23-56 | 238.8* | - | 36.8 | |
| | | 7-31-56 | 242.5* | - | 40.5 | |
| | | 8-06-56 | 229.0 | - | 27.0 | |
| | | 8-13-56 | 242.8* | - | 40.8 | |
| | | 8-21-56 | 249.0* | - | 47.0 | |
| | | 8-27-56 | 250.0* | - | 48.0 | |
| | | 9-03-56 | 250.0* | - | 48.0 | |
| | | 9-10-56 | 240.3* | - | 38.3 | |
| | | 9-17-56 | 250.0* | - | 48.0 | |
| | | 9-24-56 | 250.0* | - | 48.0 | |
| | | 9-30-56 | 260.0* | - | 58.0 | |
| | | 10-08-56 | 225.5 | - | 23.5 | |
| | | 10-15-56 | 221.0 | - | 19.0 | |
| | | 10-27-56 | 222.0 | - | 20.0 | |
| | | 10-29-56 | 223.5 | - | 21.5 | |
| | | 11-07-56 | 239.5* | - | 37.5 | |
| | | 11-30-56 | 219.9 | - | 17.9 | |
| 12-10-56 | 218.5 | - | 16.5 | | | |
| 12-24-56 | 220.5 | - | 18.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 45/09W-07Q03 S CONT. | 202.0 | 12-31-56 | 235.8* | - | 33.8 | 4715 |
| | | 1-07-57 | 216.8 | - | 14.8 | |
| | | 1-14-57 | 214.0 | - | 12.0 | |
| | | 1-21-57 | 213.0 | - | 11.0 | |
| | | 1-28-57 | 212.0 | - | 10.0 | |
| | | 2-04-57 | 211.8 | - | 9.8 | |
| | | 2-11-57 | 211.3 | - | 9.3 | |
| | | 2-18-57 | 209.8 | - | 7.8 | |
| | | 2-25-57 | 209.8 | - | 7.8 | |
| | | 3-04-57 | 209.0 | - | 7.0 | |
| | | 3-11-57 | 208.8 | - | 6.8 | |
| | | 3-18-57 | 208.5 | - | 6.5 | |
| | | 4-01-57 | 207.3 | - | 5.3 | |
| | | 4-08-57 | 207.5 | - | 5.5 | |
| | | 4-15-57 | 208.3 | - | 6.3 | |
| | | 4-22-57 | 208.2 | - | 6.2 | |
| | | 4-29-57 | 208.0 | - | 6.0 | |
| | | 5-06-57 | 207.5 | - | 5.5 | |
| | | 5-13-57 | 208.0 | - | 6.0 | |
| | | 5-21-57 | 209.0 | - | 7.0 | |
| | | 5-27-57 | 209.0 | - | 7.0 | |
| | | 6-03-57 | 228.0* | - | 26.0 | |
| | | 6-10-57 | 229.8* | - | 27.8 | |
| | | 6-17-57 | 203.0 | - | 1.0 | |
| | | 6-23-57 | 222.8* | - | 20.8 | |
| | | 7-01-57 | 213.5* | - | 11.5 | |
| 7-08-57 | 204.0* | - | 2.0 | | | |
| 7-15-57 | 212.5* | - | 10.5 | | | |

| | | | | | | |
|----------------|-------|----------|--------|---|------|------|
| 45/09W-07Q04 S | 206.0 | 7-07-56 | 203.0 | - | 3.0 | 4715 |
| | | 7-09-56 | 210.5 | - | 4.5 | |
| | | 7-16-56 | 211.8 | - | 5.8 | |
| | | 7-23-56 | 214.5 | - | 8.5 | |
| | | 7-31-56 | 215.5 | - | 9.5 | |
| | | 8-06-56 | 208.2 | - | 2.2 | |
| | | 8-13-56 | 216.5 | - | 10.5 | |
| | | 8-21-56 | 230.5* | - | 24.5 | |
| | | 8-27-56 | 250.2* | - | 44.2 | |
| | | 9-03-56 | 213.8 | - | 7.8 | |
| | | 9-10-56 | 218.0 | - | 12.0 | |
| | | 9-17-56 | 220.5 | - | 14.5 | |
| | | 9-24-56 | 214.2 | - | 8.2 | |
| | | 9-30-56 | 221.5 | - | 15.5 | |
| | | 10-08-56 | 213.0 | - | 7.0 | |
| | | 10-15-56 | 211.2 | - | 5.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 4S/09W-07Q04 S CONT. | 206.0 | 10-27-56 | 210.8 | - | 4.8 | 4715 |
| | | 10-29-56 | 219.2 | - | 13.2 | |
| | | 11-07-56 | 219.0 | - | 13.0 | |
| | | 11-30-56 | 210.0 | - | 4.0 | |
| | | 12-10-56 | 208.8 | - | 2.8 | |
| | | 12-24-56 | 208.5 | - | 2.5 | |
| | | 12-31-56 | 204.0 | | 2.0 | |
| | | 1-07-57 | 201.0 | | 5.0 | |
| | | 1-14-57 | 199.0 | | 7.0 | |
| | | 1-21-57 | 197.7 | | 8.3 | |
| | | 1-28-57 | 197.2 | | 8.8 | |
| | | 2-04-57 | 196.9 | | 9.1 | |
| | | 2-11-57 | 196.5 | | 9.5 | |
| | | 2-18-57 | 196.0 | | 10.0 | |
| | | 2-25-57 | 195.8 | | 10.2 | |
| | | 3-04-57 | 195.8 | | 10.2 | |
| | | 3-11-57 | 195.2 | | 10.8 | |
| | | 3-18-57 | 194.6 | | 11.4 | |
| | | 4-01-57 | 193.8 | | 12.2 | |
| | | 4-08-57 | 196.0 | | 10.0 | |
| | | 4-15-57 | 194.8 | | 11.2 | |
| | | 4-22-57 | 194.8 | | 11.2 | |
| | | 4-29-57 | 194.3 | | 11.7 | |
| | | 5-06-57 | 194.0 | | 12.0 | |
| | | 5-13-57 | 194.4 | | 11.6 | |
| | | 5-21-57 | 195.0 | | 11.0 | |
| | | 5-27-57 | 197.0 | | 9.0 | |
| | | 6-03-57 | 188.2 | | 17.8 | |
| | | 6-10-57 | 177.5 | | 28.5 | |
| | | 6-17-57 | 167.0 | | 39.0 | |
| | | 6-23-57 | 189.0* | | 17.0 | |
| | | 7-01-57 | 179.5* | | 26.5 | |
| 7-08-57 | 149.2 | | 56.8 | | | |
| 7-15-57 | 179.2* | | 26.8 | | | |
| 4S/09W-07Q05 S | 205.0 | 7-02-56 | 204.5 | | .5 | 4715 |
| | | 7-09-56 | 234.5* | - | 29.5 | |
| | | 7-16-56 | 235.8* | - | 30.8 | |
| | | 7-23-56 | 238.5* | - | 33.5 | |
| | | 7-31-56 | 240.0* | - | 35.0 | |
| | | 8-06-56 | 210.0 | - | 5.0 | |
| | | 8-13-56 | 240.5* | - | 35.5 | |
| | | 8-21-56 | 245.0* | - | 40.0 | |
| | | 8-27-56 | 247.5* | - | 42.5 | |
| | | 9-03-56 | 215.0 | - | 10.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 4S/09W-07Q05 S CONT. | 205.0 | 9-17-56 | 245.0* | - | 40.0 | 4715 |
| | | 9-24-56 | 215.8 | - | 10.8 | |
| | | 9-30-56 | 245.5* | - | 40.5 | |
| | | 10-08-56 | 214.8 | - | 9.8 | |
| | | 10-15-56 | 212.8 | - | 7.8 | |
| | | 10-22-56 | 212.0 | - | 7.0 | |
| | | 10-29-56 | 240.8* | - | 35.8 | |
| | | 11-07-56 | 243.5* | - | 38.5 | |
| | | 11-30-56 | 211.2 | - | 6.2 | |
| | | 12-10-56 | 210.2 | - | 5.2 | |
| | | 12-24-56 | 209.8 | - | 4.8 | |
| | | 12-31-56 | 205.2 | - | .2 | |
| | | 1-07-57 | 201.8 | - | 3.2 | |
| | | 1-14-57 | 200.2 | - | 4.8 | |
| | | 1-21-57 | 199.0 | - | 6.0 | |
| | | 1-28-57 | 198.5 | - | 6.5 | |
| | | 2-04-57 | 198.2 | - | 6.8 | |
| | | 2-11-57 | 198.0 | - | 7.0 | |
| | | 2-18-57 | 197.8 | - | 7.2 | |
| | | 2-25-57 | 197.2 | - | 7.8 | |
| | | 3-04-57 | 197.4 | - | 7.6 | |
| | | 3-11-57 | 197.0 | - | 8.0 | |
| | | 3-18-57 | 196.2 | - | 8.8 | |
| | | 4-01-57 | 195.5 | - | 9.5 | |
| | | 4-08-57 | 195.2 | - | 9.8 | |
| | | 4-15-57 | 196.2 | - | 8.8 | |
| | | 4-22-57 | 196.0 | - | 9.0 | |
| | | 4-29-57 | 195.7 | - | 9.3 | |
| | | 5-06-57 | 195.5 | - | 9.5 | |
| | | 5-13-57 | 196.0 | - | 9.0 | |
| 5-21-57 | 196.5 | - | 8.5 | | | |
| 5-27-57 | 194.5 | - | 10.5 | | | |
| 6-03-57 | 190.2 | - | 14.8 | | | |
| 6-10-57 | 179.0 | - | 26.0 | | | |
| 6-17-57 | 168.2 | - | 36.8 | | | |
| 6-23-57 | 205.0* | - | 0.0 | | | |
| 7-01-57 | 195.0* | - | 10.0 | | | |
| 7-08-57 | 153.0 | - | 52.0 | | | |
| 7-15-57 | 196.5* | - | 8.5 | | | |
| 4S/09W-16L01 S | 273.6 | 7-26-56 | 276.7 | - | 3.1 | 3102 |
| | | 8-24-56 | 280.3 | - | 6.7 | |
| | | 9-25-56 | 283.4 | - | 9.8 | |
| | | 10-18-56 | 284.3 | - | 10.7 | |
| | | 11-20-56 | 284.5 | - | 10.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------------|-------|---------|--------|------|
| 4S/09W-16L01 S CONT. | 273.6 | 12-18-56 | 283.6 | - | 10.0 | 3102 |
| | | 1-22-57 | 281.8 | - | 8.2 | |
| | | 2-26-57 | 280.1 | - | 6.5 | |
| | | 3-26-57 | 278.5 | - | 4.9 | |
| | | 4-19-57 | 276.8 | - | 3.2 | |
| | | 5-23-57 | 275.6 | - | 2.0 | |
| | | 6-20-57 | 275.5 | - | 1.9 | |
| 4S/09W-17Q01 S | 231.0 | 6-26-56 | 229.5 | - | 1.5 | 3102 |
| | | 7-26-56 | 234.4 | - | 3.4 | |
| | | 8-24-56 | 240.8 | - | 9.8 | |
| | | 9-25-56 | 238.2 | - | 7.2 | |
| | | 10-18-56 | 239.6 | - | 8.6 | |
| | | 11-20-56 | 239.1 | - | 8.1 | |
| | | 12-18-56 | 241.4 | - | 10.4 | |
| | | 1-22-57 | 239.7 | - | 8.7 | |
| | | 2-26-57 | 238.4 | - | 7.4 | |
| | | 3-26-57 | 236.9 | - | 5.9 | |
| | | 4-19-57 | 236.9 | - | 5.9 | |
| | | 5-23-57 | 236.0 | - | 5.0 | |
| | | 6-20-57 | 237.8 | - | 6.8 | |
| | | 4S/09W-18C01 S | 197.0 | 7-07-56 | 224.0* | |
| 7-09-56 | 228.8* | | | - | 31.8 | |
| 7-16-56 | 229.2* | | | - | 32.2 | |
| 7-23-56 | 231.5* | | | - | 34.5 | |
| 7-31-56 | 231.5* | | | - | 34.5 | |
| 8-06-56 | 229.8* | | | - | 32.8 | |
| 8-13-56 | 232.8* | | | - | 35.8 | |
| 8-21-56 | 233.0* | | | - | 36.0 | |
| 8-27-56 | 233.8* | | | - | 36.8 | |
| 9-03-56 | 234.5* | | | - | 37.5 | |
| 9-10-56 | 233.8* | | | - | 36.8 | |
| 9-17-56 | 237.0* | | | - | 40.0 | |
| 9-24-56 | 236.8* | | | - | 39.8 | |
| 9-30-56 | 238.5* | | | - | 41.5 | |
| 10-08-56 | 211.5 | | | - | 14.5 | |
| 10-15-56 | 209.8 | | | - | 12.8 | |
| 10-22-56 | 209.5 | | | - | 12.5 | |
| 10-29-56 | 210.3 | | | - | 13.3 | |
| 11-07-56 | 212.0 | | | - | 15.0 | |
| 11-30-56 | 210.0 | | | - | 13.0 | |
| 12-10-56 | 210.2 | - | 13.2 | | | |
| 12-24-56 | 208.8 | - | 11.8 | | | |
| 12-31-56 | 209.8 | - | 12.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|-------|---|------|------|
| 4S/09W-18C01 S CONT. | 197.0 | 1-07-57 | 207.0 | - | 10.0 | 4715 |
| | | 1-14-57 | 204.5 | - | 7.5 | |
| | | 1-21-57 | 203.6 | - | 6.6 | |
| | | 1-28-57 | 203.8 | - | 6.8 | |
| | | 2-04-57 | 203.0 | - | 6.0 | |
| | | 2-11-57 | 202.5 | - | 5.5 | |
| | | 2-18-57 | 201.4 | - | 4.4 | |
| | | 2-25-57 | 201.0 | - | 4.0 | |
| | | 3-04-57 | 199.7 | - | 2.7 | |
| | | 3-11-57 | 199.7 | - | 2.7 | |
| | | 3-18-57 | 195.2 | | 1.8 | |
| | | 4-01-57 | 195.0 | | 2.0 | |
| | | 4-08-57 | 195.2 | | 1.8 | |
| | | 4-15-57 | 195.8 | | 1.2 | |
| | | 4-22-57 | 195.7 | | 1.3 | |
| | | 4-29-57 | 194.8 | | 2.2 | |
| | | 5-06-57 | 194.5 | | 2.5 | |
| | | 5-13-57 | 195.7 | | 1.3 | |
| | | 5-21-57 | 196.4 | | .6 | |
| | | 5-27-57 | 197.5 | - | .5 | |
| 6-03-57 | 218.3* | - | 21.3 | | | |
| 6-10-57 | 219.9* | - | 22.9 | | | |
| 6-23-57 | 214.0* | - | 17.0 | | | |
| 7-01-57 | 206.0* | - | 9.0 | | | |
| 7-08-57 | 174.5 | | 22.5 | | | |
| 7-15-57 | 205.8* | - | 8.8 | | | |
| 4S/09W-18C02 S | 201.0 | 7-02-56 | 207.5 | - | 6.5 | 4715 |
| | | 7-09-56 | 229.3 | - | 28.3 | |
| | | 7-16-56 | 229.8 | - | 28.8 | |
| | | 7-23-56 | 237.2 | - | 36.2 | |
| | | 7-31-56 | 233.0 | - | 32.0 | |
| | | 8-06-56 | 230.5 | - | 29.5 | |
| | | 8-13-56 | 233.5 | - | 32.5 | |
| | | 8-21-56 | 235.8 | - | 34.8 | |
| | | 8-27-56 | 237.5 | - | 36.5 | |
| | | 9-03-56 | 236.0 | - | 35.0 | |
| | | 9-10-56 | 236.3 | - | 35.3 | |
| | | 9-17-56 | 237.0 | - | 36.0 | |
| | | 9-24-56 | 237.0 | - | 36.0 | |
| | | 9-30-56 | 238.2 | - | 37.2 | |
| | | 10-08-56 | 211.5 | - | 10.5 | |
| | | 10-15-56 | 209.8 | - | 8.8 | |
| 10-22-56 | 209.5 | - | 8.5 | | | |
| 10-29-56 | 209.8 | - | 8.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 4S/09W-18C02 S CONT. | 201.0 | 11-07-56 | 211.5 | - | 10.5 | 4715 |
| | | 11-30-56 | 208.1 | - | 7.1 | |
| | | 12-10-56 | 208.0 | - | 7.0 | |
| | | 12-24-56 | 207.3 | - | 6.3 | |
| | | 12-31-56 | 208.2 | - | 7.2 | |
| | | 1-07-57 | 204.8 | - | 3.8 | |
| | | 1-14-57 | 203.5 | - | 2.5 | |
| | | 1-21-57 | 202.6 | - | 1.6 | |
| | | 1-28-57 | 201.5 | - | .5 | |
| | | 2-04-57 | 201.0 | | 0.0 | |
| | | 2-11-57 | 200.2 | | .8 | |
| | | 2-18-57 | 199.4 | | 1.6 | |
| | | 2-25-57 | 199.0 | | 2.0 | |
| | | 3-04-57 | 198.5 | | 2.5 | |
| | | 3-11-57 | 198.2 | | 2.8 | |
| | | 3-18-57 | 197.6 | | 3.4 | |
| | | 4-01-57 | 197.0 | | 4.0 | |
| | | 4-08-57 | 197.7 | | 3.3 | |
| | | 4-15-57 | 198.0 | | 3.0 | |
| | | 4-22-57 | 198.2 | | 2.8 | |
| | | 4-29-57 | 197.0 | | 4.0 | |
| | | 5-06-57 | 197.5 | | 3.5 | |
| | | 5-13-57 | 197.8 | | 3.2 | |
| | | 5-21-57 | 198.7 | | 2.3 | |
| | | 5-27-57 | 200.0 | | 1.0 | |
| | | 6-03-57 | 202.3 | - | 1.3 | |
| | | 6-10-57 | 219.6* | - | 18.6 | |
| | | 6-17-57 | 190.6 | | 10.4 | |
| | | 6-23-57 | 190.2* | | 10.8 | |
| | | 7-01-57 | 210.4* | - | 9.4 | |
| 7-08-57 | 175.5 | | 25.5 | | | |
| 7-15-57 | 209.5* | - | 8.5 | | | |
| 4S/09W-18F01 S | 195.0 | 7-02-56 | 199.5 | - | 4.5 | 4715 |
| | | 7-09-56 | 217.5* | - | 22.5 | |
| | | 7-16-56 | 203.3 | - | 8.3 | |
| | | 7-23-56 | 219.5* | - | 24.5 | |
| | | 7-31-56 | 220.5* | - | 25.5 | |
| | | 8-06-56 | 205.0 | - | 10.0 | |
| | | 8-13-56 | 206.5 | - | 11.5 | |
| | | 8-21-56 | 221.5* | - | 26.5 | |
| | | 8-27-56 | 223.0* | - | 28.0 | |
| | | 9-03-56 | 209.5 | - | 14.5 | |
| | | 9-10-56 | 209.3 | - | 14.3 | |
| 9-17-56 | 209.8 | - | 14.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|-------|---|------|------|
| 4S/09W-18F01 S CONT. | 195.0 | 9-24-56 | 210.5 | - | 15.5 | 4715 |
| | | 9-30-56 | 212.0 | - | 17.0 | |
| | | 10-08-56 | 205.3 | - | 10.3 | |
| | | 10-15-56 | 204.0 | - | 9.0 | |
| | | 10-22-56 | 203.5 | - | 8.5 | |
| | | 10-29-56 | 204.0 | - | 9.0 | |
| | | 11-07-56 | 204.2 | - | 9.2 | |
| | | 11-30-56 | 203.4 | - | 8.4 | |
| | | 12-10-56 | 201.9 | - | 6.9 | |
| | | 12-24-56 | 201.5 | - | 6.5 | |
| | | 12-31-56 | 202.0 | - | 7.0 | |
| | | 1-07-57 | 199.8 | - | 4.8 | |
| | | 1-14-57 | 198.0 | - | 3.0 | |
| | | 1-21-57 | 197.0 | - | 2.0 | |
| | | 1-28-57 | 196.0 | - | 1.0 | |
| | | 2-04-57 | 195.2 | - | .2 | |
| | | 2-11-57 | 194.5 | - | .5 | |
| | | 2-18-57 | 193.4 | - | 1.6 | |
| | | 2-25-57 | 193.0 | - | 2.0 | |
| | | 3-04-57 | 192.5 | - | 2.5 | |
| | | 3-11-57 | 192.4 | - | 2.6 | |
| | | 3-18-57 | 191.9 | - | 3.1 | |
| | | 4-01-57 | 192.0 | - | 3.0 | |
| | | 4-08-57 | 192.2 | - | 2.8 | |
| | | 4-15-57 | 192.8 | - | 2.2 | |
| | | 4-22-57 | 192.8 | - | 2.2 | |
| | | 4-29-57 | 191.5 | - | 3.5 | |
| | | 5-06-57 | 191.8 | - | 3.2 | |
| | | 5-13-57 | 192.8 | - | 2.2 | |
| | | 5-21-57 | 193.0 | - | 2.0 | |
| | | 5-27-57 | 193.5 | - | 1.5 | |
| | | 6-03-57 | 196.0 | - | 1.0 | |
| | | 6-10-57 | 196.7 | - | 1.7 | |
| 6-17-57 | 190.2 | - | 4.8 | | | |
| 6-23-57 | 209.5* | - | 14.5 | | | |
| 7-01-57 | 187.6 | - | 7.4 | | | |
| 7-08-57 | 177.5 | - | 17.5 | | | |
| 7-15-57 | 204.5* | - | 9.5 | | | |
| 4S/09W-18H01 S | 196.0 | 6-26-56 | 196.0 | - | 0.0 | 3102 |
| | | 7-26-56 | 201.8 | - | 5.8 | |
| | | 8-24-56 | 204.9 | - | 8.9 | |
| | | 9-25-56 | 206.5 | - | 10.5 | |
| | | 10-18-56 | 203.8 | - | 7.8 | |
| 11-20-56 | 203.7 | - | 7.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|-------|----------|-------|---|-----|------|
| 4S/09W-18H01 S CONT. | 196.0 | 12-18-56 | 202.6 | - | 6.6 | 3102 |
| | | 1-22-57 | 198.0 | - | 2.0 | |
| | | 2-26-57 | 195.0 | | 1.0 | |
| | | 3-26-57 | 194.1 | | 1.9 | |
| | | 4-19-57 | 195.8 | | .2 | |
| | | 5-23-57 | 195.6 | | .4 | |
| | | 6-20-57 | 194.8 | | 1.2 | |
| 4S/09W-18Q01 S | 184.1 | 6-26-56 | DR.0 | | | 3102 |
| | | 7-26-56 | DR.0 | | | |
| | | 8-24-56 | DR.0 | | | |
| | | 9-25-56 | DR.0 | | | |
| | | 10-18-56 | DR.0 | | | |
| | | 11-20-56 | DR.0 | | | |
| | | 12-18-56 | DR.0 | | | |
| | | 1-22-57 | DR.0 | | | |
| | | 2-26-57 | DR.0 | | | |
| | | 3-26-57 | DR.0 | | | |
| 4-19-57 | DR.0 | | | | | |
| 4S/09W-19D01 S | 179.4 | 10-18-56 | 187.4 | - | 8.0 | 3102 |
| | | 1-27-57 | 182.2 | - | 2.8 | |
| | | 2-26-57 | 179.2 | | .2 | |
| | | 3-26-57 | 177.9 | | 1.5 | |
| | | 4-19-57 | 180.4 | - | 1.0 | |
| | | 6-20-57 | 180.3 | - | .9 | |
| 4S/09W-20F01 S | 220.0 | 7-26-56 | DR.0 | | | 3102 |
| | | 1-22-57 | DR.0 | | | |
| | | 3-26-57 | DR.0 | | | |
| 4S/09W-21D02 S | 246.2 | 6-26-56 | 245.1 | | 1.1 | 3102 |
| | | 7-26-56 | 248.9 | - | 2.7 | |
| | | 8-24-56 | 251.4 | - | 5.2 | |
| | | 9-25-56 | 254.1 | - | 7.9 | |
| | | 10-18-56 | 254.4 | - | 8.2 | |
| | | 11-20-56 | 254.6 | - | 8.4 | |
| | | 12-18-56 | 253.7 | - | 7.5 | |
| | | 1-22-57 | 251.8 | - | 5.6 | |
| | | 2-26-57 | 249.2 | - | 3.0 | |
| | | 3-26-57 | 247.3 | - | 1.1 | |
| | | 4-19-57 | 246.8 | - | .6 | |
| | | 5-23-57 | 246.2 | | 0.0 | |
| | | 6-20-57 | 246.4 | - | .2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|----------------|--------|----------------|--------|---------|-------|------|
| 4S/09W-22M03 S | 317.8 | 7-26-56 | 338.1* | - | 18.3 | 3102 |
| | | 8-24-56 | 340.9* | - | 23.1 | |
| | | 9-25-56 | 343.7* | - | 25.9 | |
| | | 10-18-56 | 341.5* | - | 23.7 | |
| | | 11-20-56 | 338.9 | - | 21.1 | |
| | | 12-18-56 | 337.6* | - | 19.8 | |
| | | 1-22-57 | 329.5 | - | 11.7 | |
| | | 2-26-57 | 323.9 | - | 6.1 | |
| | | 3-26-57 | 322.4 | - | 4.6 | |
| | | 4-19-57 | 321.7 | - | 3.9 | |
| | | 5-23-57 | 321.6* | - | 3.8 | |
| | | 6-20-57 | 326.5* | - | 8.7 | |
| | | 4S/09W-22R01 S | 332.4 | 8-24-56 | 354.9 | |
| 12-18-56 | 350.4 | | | - | 18.0 | |
| 2-26-57 | 338.7 | | | - | 6.3 | |
| 5-23-57 | 322.2 | | | - | 10.2 | |
| 6-20-57 | 325.0 | | | - | 7.4 | |
| 4S/09W-27F01 S | 290.4 | 11-30-56 | 308.0 | - | 17.6 | 4715 |
| | | 12-10-56 | 309.2 | - | 18.8 | |
| | | 12-24-56 | 305.5 | - | 15.1 | |
| | | 12-31-56 | 325.5* | - | 35.1 | |
| | | 1-07-57 | 304.2 | - | 13.8 | |
| | | 1-14-57 | 302.5 | - | 12.1 | |
| | | 1-21-57 | 301.0 | - | 10.6 | |
| | | 1-28-57 | 299.7 | - | 9.3 | |
| | | 2-04-57 | 298.9 | - | 8.5 | |
| | | 2-11-57 | 298.7 | - | 8.3 | |
| | | 2-15-57 | 296.7 | - | 6.3 | |
| | | 2-18-57 | 298.4 | - | 8.0 | |
| | | 3-04-57 | 297.3 | - | 6.9 | |
| | | 3-11-57 | 297.0 | - | 6.6 | |
| | | 3-18-57 | 296.0 | - | 5.6 | |
| | | 4-08-57 | 296.5 | - | 6.1 | |
| | | 4-15-57 | 296.8 | - | 6.4 | |
| | | 4-22-57 | 295.5 | - | 5.1 | |
| | | 4-29-57 | 295.5 | - | 5.1 | |
| | | 5-06-57 | 295.7 | - | 5.3 | |
| 5-13-57 | 315.0* | - | 24.6 | | | |
| 5-21-57 | 295.7 | - | 5.3 | | | |
| 5-27-57 | 296.2 | - | 5.8 | | | |
| 6-03-57 | 297.0 | - | 6.6 | | | |
| 6-10-57 | 315.5* | - | 25.1 | | | |
| 6-17-57 | 315.5* | - | 25.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 4S/09W-27F01 S CONT. | 290.4 | 6-23-57 | 323.0* | - | 32.6 | 4715 |
| | | 7-01-57 | 323.5* | - | 33.1 | |
| | | 7-08-57 | 324.0* | - | 33.6 | |
| | | 7-15-57 | 326.0* | - | 35.6 | |
| 4S/09W-28H02 S | 290.0 | 7-02-56 | 302.5 | - | 12.5 | 4715 |
| | | 7-09-56 | 305.0 | - | 15.0 | |
| | | 7-16-56 | 332.5* | - | 42.5 | |
| | | 7-23-56 | 332.0* | - | 42.0 | |
| | | 7-31-56 | 336.5* | - | 46.5 | |
| | | 8-06-56 | 335.5* | - | 45.5 | |
| | | 8-13-56 | 331.5* | - | 41.5 | |
| | | 8-21-56 | 340.0* | - | 50.0 | |
| | | 8-27-56 | 344.0* | - | 54.0 | |
| | | 9-03-56 | 343.5* | - | 53.5 | |
| | | 9-10-56 | 312.0 | - | 22.0 | |
| | | 9-17-56 | 350.0* | - | 60.0 | |
| | | 9-24-56 | 340.5* | - | 50.5 | |
| | | 9-30-56 | 346.5* | - | 56.5 | |
| | | 10-08-56 | 311.0 | - | 21.0 | |
| | | 10-15-56 | 311.0 | - | 21.0 | |
| | | 10-22-56 | 310.5 | - | 20.5 | |
| | | 10-29-56 | 309.8 | - | 19.8 | |
| | | 11-07-56 | 311.5 | - | 21.5 | |
| | | 11-30-56 | 310.8 | - | 20.8 | |
| | | 12-10-56 | 307.2 | - | 17.2 | |
| | | 12-24-56 | 307.0 | - | 17.0 | |
| | | 12-31-56 | 308.2 | - | 18.2 | |
| | | 1-07-57 | 304.8 | - | 14.8 | |
| | | 1-14-57 | 303.5 | - | 13.5 | |
| | | 1-21-57 | 302.5 | - | 12.5 | |
| | | 1-28-57 | 301.5 | - | 11.5 | |
| | | 2-04-57 | 301.0 | - | 11.0 | |
| | | 2-11-57 | 300.0 | - | 10.0 | |
| | | 2-18-57 | 299.7 | - | 9.7 | |
| | | 2-25-57 | 298.6 | - | 8.6 | |
| | | 3-04-57 | 298.2 | - | 8.2 | |
| | | 3-11-57 | 297.8 | - | 7.8 | |
| | | 3-18-57 | 297.0 | - | 7.0 | |
| | | 4-01-57 | 296.0 | - | 6.0 | |
| | | 4-08-57 | 297.0 | - | 7.0 | |
| 6-23-57 | 323.0* | - | 33.0 | | | |
| 7-01-57 | 322.9* | - | 32.9 | | | |
| 7-08-57 | 326.0* | - | 36.0 | | | |
| 7-15-57 | 328.3* | - | 38.3 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|----------------|--------|----------|--------|---|------|------|
| 4S/09W-30E01 S | 160.2 | 2-06-57 | 164.6 | - | 4.4 | 3102 |
| | | 2-13-57 | 164.2 | - | 4.0 | |
| | | 2-20-57 | 164.2 | - | 4.0 | |
| | | 2-27-57 | 163.6 | - | 3.4 | |
| | | 3-06-57 | 163.6 | - | 3.4 | |
| | | 3-13-57 | 163.3 | - | 3.1 | |
| | | 3-20-57 | 163.0 | - | 2.8 | |
| | | 3-27-57 | 163.0 | - | 2.8 | |
| | | 4-03-57 | 163.1 | - | 2.9 | |
| | | 4-10-57 | 163.3 | - | 3.1 | |
| | | 4-17-57 | 163.5 | - | 3.3 | |
| | | 4-24-57 | 163.0 | - | 2.8 | |
| | | 5-01-57 | 162.9 | - | 2.7 | |
| | | 5-08-57 | 163.1 | - | 2.9 | |
| | | 5-15-57 | 162.8 | - | 2.6 | |
| | | 5-22-57 | 163.0 | - | 2.8 | |
| | | 5-29-57 | 163.2 | - | 3.0 | |
| | | 6-05-57 | 163.7 | - | 3.5 | |
| | | 6-12-57 | 164.0 | - | 3.8 | |
| | | 6-19-57 | 164.0 | - | 3.8 | |
| | | 6-26-57 | 164.1 | - | 3.9 | |
| 7-03-57 | 164.0 | - | 3.8 | | | |
| 4S/09W-30R01 S | 262.2 | 7-26-56 | 292.9* | - | 30.7 | 3102 |
| | | 8-24-56 | 297.4* | - | 35.2 | |
| | | 9-25-56 | 296.9* | - | 34.7 | |
| | | 10-18-56 | 294.6* | - | 32.4 | |
| | | 11-20-56 | 288.2* | - | 26.0 | |
| | | 12-18-56 | 287.8* | - | 25.6 | |
| | | 1-27-57 | 257.8 | - | 4.4 | |
| | | 2-26-57 | 271.5 | - | 9.3 | |
| | | 3-27-57 | 269.6 | - | 7.4 | |
| | | 4-19-57 | 275.5* | - | 13.3 | |
| | | 5-23-57 | 274.3* | - | 12.1 | |
| 6-20-57 | 281.4* | - | 19.2 | | | |
| 4S/09W-32K01 S | 200.0 | 7-07-56 | 226.7 | - | 26.7 | 4715 |
| | | 7-09-56 | 285.0* | - | 85.0 | |
| | | 7-16-56 | 293.8* | - | 93.8 | |
| | | 7-31-56 | 297.5* | - | 97.5 | |
| | | 8-06-56 | 232.5 | - | 32.5 | |
| | | 8-21-56 | 294.5* | - | 94.5 | |
| | | 9-03-56 | 299.8* | - | 99.8 | |
| | | 9-10-56 | 237.0 | - | 37.0 | |
| 9-17-56 | 297.0* | - | 97.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|-------|----------|--------|---|------|------|
| 4S/09W-32K01 S CONT. | 200.0 | 9-24-56 | 237.8 | - | 37.8 | 4715 |
| | | 9-30-56 | 299.3* | - | 99.3 | |
| | | 10-08-56 | 232.5 | - | 32.5 | |
| | | 10-15-56 | 232.0 | - | 32.0 | |
| | | 10-22-56 | 231.5 | - | 31.5 | |
| | | 12-10-56 | 225.5 | - | 25.5 | |
| | | 12-24-56 | 224.2 | - | 24.2 | |
| | | 12-31-56 | 224.5 | - | 24.5 | |
| | | 1-07-57 | 221.5 | - | 21.5 | |
| | | 1-14-57 | 220.2 | - | 20.2 | |
| | | 1-21-57 | 218.7 | - | 18.7 | |
| | | 1-28-57 | 218.0 | - | 18.0 | |
| | | 2-04-57 | 217.4 | - | 17.4 | |
| | | 2-11-57 | 217.0 | - | 17.0 | |
| | | 2-18-57 | 216.5 | - | 16.5 | |
| | | 2-25-57 | 216.2 | - | 16.2 | |
| | | 3-04-57 | 215.4 | - | 15.4 | |
| | | 3-11-57 | 215.2 | - | 15.2 | |
| | | 3-18-57 | 214.5 | - | 14.5 | |
| | | 4-01-57 | 215.0 | - | 15.0 | |
| | | 4-08-57 | 216.0 | - | 16.0 | |
| | | 4-15-57 | 216.2 | - | 16.2 | |
| | | 4-22-57 | 214.5 | - | 14.5 | |
| | | 4-29-57 | 214.6 | - | 14.6 | |
| | | 5-06-57 | 215.5 | - | 15.5 | |
| | | 5-13-57 | 214.8 | - | 14.8 | |
| | | 5-21-57 | 215.6 | - | 15.6 | |
| | | 5-27-57 | 215.8 | - | 15.8 | |
| | | 6-03-57 | 216.2 | - | 16.2 | |
| | | 6-10-57 | 217.0 | - | 17.0 | |
| 6-17-57 | 218.6 | - | 18.6 | | | |
| 6-23-57 | 220.2 | - | 20.2 | | | |
| 7-01-57 | 221.0 | - | 21.0 | | | |
| 7-08-57 | 221.0 | - | 21.0 | | | |
| 7-15-57 | 221.3 | - | 21.3 | | | |
| 4S/09W-32K02 S | 206.3 | 7-02-56 | 226.5 | - | 20.2 | 4715 |
| | | 7-09-56 | 233.0 | - | 26.7 | |
| | | 7-16-56 | 296.0* | - | 89.7 | |
| | | 8-06-56 | 232.0 | - | 25.7 | |
| | | 8-13-56 | 240.8 | - | 34.5 | |
| | | 8-21-56 | 240.0 | - | 33.7 | |
| | | 9-10-56 | 236.0 | - | 29.7 | |
| | | 9-17-56 | 244.0 | - | 37.7 | |
| | | 9-24-56 | 237.0 | - | 30.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 4S/09W-32K02 S CONT. | 206.3 | 9-30-56 | 243.8 | - | 37.5 | 4715 |
| | | 10-08-56 | 231.0 | - | 24.7 | |
| | | 10-15-56 | 231.0 | - | 24.7 | |
| | | 10-22-56 | 229.8 | - | 23.5 | |
| | | 10-29-56 | 227.0 | - | 20.7 | |
| | | 11-07-56 | 227.2 | - | 20.9 | |
| | | 11-30-56 | 224.6 | - | 18.3 | |
| | | 12-10-56 | 226.0 | - | 19.7 | |
| | | 12-24-56 | 225.0 | - | 18.7 | |
| | | 12-31-56 | 225.0 | - | 18.7 | |
| | | 1-07-57 | 222.5 | - | 16.2 | |
| | | 1-14-57 | 221.2 | - | 14.9 | |
| | | 1-21-57 | 220.2 | - | 13.9 | |
| | | 1-28-57 | 219.7 | - | 13.4 | |
| | | 2-04-57 | 219.0 | - | 12.7 | |
| | | 2-11-57 | 218.6 | - | 12.3 | |
| | | 2-18-57 | 218.0 | - | 11.7 | |
| | | 2-25-57 | 217.7 | - | 11.4 | |
| | | 3-04-57 | 217.0 | - | 10.7 | |
| | | 3-11-57 | 216.7 | - | 10.4 | |
| | | 3-18-57 | 216.2 | - | 9.9 | |
| | | 4-01-57 | 217.0 | - | 10.7 | |
| | | 4-08-57 | 217.7 | - | 11.4 | |
| | | 4-15-57 | 218.2 | - | 11.9 | |
| | | 4-22-57 | 216.2 | - | 9.9 | |
| | | 4-29-57 | 216.5 | - | 10.2 | |
| | | 5-06-57 | 217.0 | - | 10.7 | |
| | | 5-13-57 | 216.4 | - | 10.1 | |
| | | 5-21-57 | 216.4 | - | 10.1 | |
| | | 5-27-57 | 217.2 | - | 10.9 | |
| | | 6-03-57 | 219.0 | - | 12.7 | |
| 6-10-57 | 218.7 | - | 12.4 | | | |
| 6-17-57 | 220.0 | - | 13.7 | | | |
| 6-23-57 | 221.8 | - | 15.5 | | | |
| 7-01-57 | 222.5 | - | 16.2 | | | |
| 7-08-57 | 222.0 | - | 15.7 | | | |
| 7-15-57 | 223.2 | - | 16.9 | | | |
| 4S/09W-33M01 S | 226.0 | 7-02-56 | 278.8* | - | 52.8 | 4715 |
| | | 7-09-56 | 280.5* | - | 54.5 | |
| | | 7-16-56 | 286.5* | - | 60.5 | |
| | | 7-23-56 | 263.5 | - | 37.5 | |
| | | 7-31-56 | 290.0* | - | 64.0 | |
| | | 8-06-56 | 260.5 | - | 34.5 | |
| 8-13-56 | 285.5* | - | 59.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 4S/09W-33M01 S CONT. | 226.0 | 8-21-56 | 263.0 | - | 37.0 | 4715 |
| | | 8-27-56 | 289.0* | - | 63.0 | |
| | | 9-03-56 | 289.5* | - | 63.5 | |
| | | 9-10-56 | 262.5 | - | 36.5 | |
| | | 9-17-56 | 288.0* | - | 62.0 | |
| | | 9-24-56 | 285.2* | - | 59.2 | |
| | | 9-30-56 | 291.2* | - | 65.2 | |
| | | 10-08-56 | 259.5 | - | 33.5 | |
| | | 10-15-56 | 258.0 | - | 32.0 | |
| | | 10-22-56 | 257.2 | - | 31.2 | |
| | | 10-29-56 | 260.8 | - | 34.8 | |
| | | 11-07-56 | 258.2 | - | 32.2 | |
| | | 11-30-56 | 254.1 | - | 28.1 | |
| | | 12-10-56 | 255.3 | - | 29.3 | |
| | | 12-24-56 | 254.0 | - | 28.0 | |
| | | 12-31-56 | 254.0 | - | 28.0 | |
| | | 1-07-57 | 251.5 | - | 25.5 | |
| | | 1-14-57 | 248.5 | - | 22.5 | |
| | | 1-21-57 | 246.4 | - | 20.4 | |
| | | 1-28-57 | 245.0 | - | 19.0 | |
| | | 2-04-57 | 245.0 | - | 19.0 | |
| | | 2-11-57 | 242.0 | - | 16.0 | |
| | | 2-18-57 | 241.0 | - | 15.0 | |
| | | 2-25-57 | 240.6 | - | 14.6 | |
| | | 3-04-57 | 239.3 | - | 13.3 | |
| | | 3-11-57 | 238.8 | - | 12.8 | |
| | | 3-18-57 | 238.2 | - | 12.2 | |
| | | 4-01-57 | 242.3 | - | 16.3 | |
| | | 4-08-57 | 240.0 | - | 14.0 | |
| | | 4-15-57 | 241.0 | - | 15.0 | |
| | | 4-22-57 | 240.2 | - | 14.2 | |
| | | 4-29-57 | 240.0 | - | 14.0 | |
| | | 5-06-57 | 241.0 | - | 15.0 | |
| | | 5-13-57 | 240.5 | - | 14.5 | |
| | | 5-21-57 | 241.3 | - | 15.3 | |
| | | 5-27-57 | 241.2 | - | 15.2 | |
| 6-03-57 | 243.5 | - | 17.5 | | | |
| 6-10-57 | 242.5 | - | 16.5 | | | |
| 6-17-57 | 244.5 | - | 18.5 | | | |
| 6-23-57 | 277.3* | - | 51.3 | | | |
| 7-01-57 | 278.8* | - | 52.8 | | | |
| 7-08-57 | 279.8* | - | 53.8 | | | |
| 7-15-57 | 270.5* | - | 44.5 | | | |
| 4S/09W-33R01 S | 210.0 | 7-26-56 | 221.2 | - | 11.2 | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------------|-------|---------|-------|------|
| 4S/09W-33R01 S CONT. | 210.0 | 8-24-56 | 223.7 | - | 13.7 | 3102 |
| | | 9-25-56 | 225.8 | - | 15.8 | |
| | | 10-18-56 | 225.9 | - | 15.9 | |
| | | 11-20-56 | 226.0 | - | 16.0 | |
| | | 12-18-56 | 225.7 | - | 15.7 | |
| | | 1-22-57 | 224.0 | - | 14.0 | |
| | | 2-26-57 | 220.9 | - | 10.9 | |
| | | 3-27-57 | 218.8 | - | 8.8 | |
| | | 4-19-57 | 219.1 | - | 9.1 | |
| | | 5-23-57 | 218.7 | - | 8.7 | |
| | | 6-20-57 | 219.8 | - | 9.8 | |
| | | 4S/10W-01C02 S | 197.8 | 7-07-56 | 187.1 | |
| 8-02-56 | 193.9* | | | | 3.9 | |
| 9-06-56 | 194.2 | | | | 3.6 | |
| 10-02-56 | 196.5 | | | | 1.3 | |
| 11-01-56 | 197.2 | | | | .6 | |
| 12-07-56 | 196.9 | | | | .9 | |
| 1-03-57 | 194.9 | | | | 2.9 | |
| 2-01-57 | 190.0 | | | | 7.8 | |
| 3-05-57 | 186.6 | | | | 11.2 | |
| 4-04-57 | 185.1 | | | | 12.7 | |
| 5-09-57 | 185.2 | | | | 12.6 | |
| 6-06-57 | 184.7 | | | | 13.1 | |
| 4S/10W-01P01 S | 196.8 | 7-03-56 | 191.7 | | 5.1 | 3102 |
| | | 9-04-56 | 194.8 | | 2.0 | |
| | | 10-04-56 | 198.4 | - | 1.6 | |
| | | 11-01-56 | 197.9 | - | 1.1 | |
| | | 12-04-56 | 197.1 | - | .3 | |
| | | | | | | |
| 4S/10W-02E02 S | 176.0 | 7-09-56 | 172.7 | | 3.3 | 3102 |
| | | 7-16-56 | 174.4 | | 1.6 | |
| | | 7-30-56 | 176.2 | - | .2 | |
| | | 8-06-56 | 177.1 | - | 1.1 | |
| | | 8-13-56 | 178.0 | - | 2.0 | |
| | | 8-20-56 | 177.7 | - | 1.7 | |
| | | 8-27-56 | 178.4 | - | 2.4 | |
| | | 9-04-56 | 177.7 | - | 1.7 | |
| | | 9-11-56 | 180.0 | - | 4.0 | |
| | | 9-17-56 | 179.7 | - | 3.7 | |
| | | 9-24-56 | 179.6 | - | 3.6 | |
| | | 10-01-56 | 180.0 | - | 4.0 | |
| | | 10-15-56 | 179.0 | - | 3.0 | |
| 10-22-56 | 178.6 | - | 2.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | | | | |
|-------------------------|-------|----------------|-------|---------|-------|------|---|-----|------|
| 4S/10W-02E02 S CONT. | 176.0 | 10-29-56 | 178.8 | - | 2.8 | 3102 | | | |
| | | 11-05-56 | 179.1 | - | 3.1 | | | | |
| | | 11-19-56 | 178.7 | - | 2.7 | | | | |
| | | 11-26-56 | 179.7 | - | 3.7 | | | | |
| | | 12-03-56 | 179.5 | - | 3.5 | | | | |
| | | 12-10-56 | 178.7 | - | 2.7 | | | | |
| | | 12-17-56 | 178.4 | - | 2.4 | | | | |
| | | 12-31-56 | 177.5 | - | 1.5 | | | | |
| | | 1-15-57 | 175.5 | | .5 | | | | |
| | | 1-21-57 | 174.6 | | 1.4 | | | | |
| | | 2-11-57 | 172.9 | | 3.1 | | | | |
| | | 2-18-57 | 173.4 | | 2.6 | | | | |
| | | 2-25-57 | 173.1 | | 2.9 | | | | |
| | | 3-04-57 | 173.2 | | 2.8 | | | | |
| | | 3-11-57 | 173.1 | | 2.9 | | | | |
| | | 3-18-57 | 170.9 | | 5.1 | | | | |
| | | 3-25-57 | 170.9 | | 5.1 | | | | |
| | | 4-01-57 | 171.0 | | 5.0 | | | | |
| | | 4-08-57 | 172.5 | | 3.5 | | | | |
| | | 4-15-57 | 172.7 | | 3.3 | | | | |
| | | 4-29-57 | 172.5 | | 3.5 | | | | |
| | | 5-06-57 | 172.1 | | 3.9 | | | | |
| | | 5-13-57 | 171.6 | | 4.4 | | | | |
| | | 5-27-57 | 171.7 | | 4.3 | | | | |
| | | 6-03-57 | 173.3 | | 2.7 | | | | |
| | | 6-10-57 | 172.6 | | 3.4 | | | | |
| | | 6-17-57 | 172.4 | | 3.6 | | | | |
| | | 6-24-57 | 173.6 | | 2.4 | | | | |
| | | 7-01-57 | 172.9 | | 3.1 | | | | |
| | | 4S/10W-02N01 S | 176.0 | 7-05-56 | 173.5 | | | 2.5 | 3102 |
| | | | | 8-03-56 | 177.4 | | - | 1.4 | |
| | | | | 9-11-56 | 180.8 | | - | 4.8 | |
| 10-01-56 | 180.7 | | | - | 4.7 | | | | |
| 11-01-56 | 180.0 | | | - | 4.0 | | | | |
| 12-06-56 | 177.4 | | | - | 1.4 | | | | |
| 1-04-57 | 177.9 | | | - | 1.9 | | | | |
| 2-05-57 | 173.2 | | | | 2.8 | | | | |
| 3-07-57 | 172.2 | | | | 3.8 | | | | |
| 4-09-57 | 172.4 | | | | 3.6 | | | | |
| 4S/10W-02R01 S | 187.1 | 10-04-56 | 193.4 | - | 6.3 | 3102 | | | |
| | | 11-01-56 | 192.9 | - | 5.8 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA FOREBAY AREA | | | | | |
| 4S/10W-02R01 S CONT. | 187.1 | 2-04-57 | 185.1 | 2.0 | 3102 |
| | | 3-04-57 | 182.6 | 4.5 | |
| | | 4-02-57 | 182.9 | 4.2 | |
| | | 5-02-57 | 181.5 | 5.6 | |
| 4S/10W-04G02 S | 149.0 | 6-25-56 | 143.1 | 5.9 | 3102 |
| | | 7-02-56 | 143.2 | 5.8 | |
| | | 7-09-56 | 143.3 | 5.7 | |
| | | 7-16-56 | 143.5 | 5.5 | |
| | | 7-23-56 | 143.7 | 5.3 | |
| | | 7-30-56 | 143.8 | 5.2 | |
| | | 8-06-56 | 143.9 | 5.1 | |
| | | 8-13-56 | 144.3 | 4.7 | |
| | | 8-20-56 | 144.3 | 4.7 | |
| | | 8-27-56 | 144.5 | 4.5 | |
| | | 9-04-56 | 144.7 | 4.3 | |
| | | 9-11-56 | 144.8 | 4.2 | |
| | | 9-17-56 | 144.6 | 4.4 | |
| | | 9-24-56 | 145.1 | 3.9 | |
| | | 10-01-56 | 145.1 | 3.9 | |
| | | 10-08-56 | 145.0 | 4.0 | |
| | | 10-15-56 | 145.6 | 3.4 | |
| | | 10-22-56 | 145.2 | 3.8 | |
| | | 10-29-56 | 146.0 | 3.0 | |
| | | 11-05-56 | 145.9 | 3.1 | |
| | | 11-19-56 | 145.7 | 3.3 | |
| | | 11-26-56 | 146.1 | 2.9 | |
| | | 12-03-56 | 145.8 | 3.2 | |
| | | 12-10-56 | 145.8 | 3.2 | |
| 12-17-56 | 146.2 | 2.8 | | | |
| 12-31-56 | 146.1 | 2.9 | | | |
| 1-15-57 | 146.5 | 2.5 | | | |
| 2-11-57 | 146.2 | 2.8 | | | |
| 2-18-57 | 146.0 | 3.0 | | | |
| 4S/10W-04R02 S | 152.9 | 1-01-56 | 161.0 | - 8.1 | 3102 |
| | | 2-01-56 | 162.0 | - 9.1 | |
| | | 3-01-56 | 162.0 | - 9.1 | |
| | | 4-01-56 | 164.0 | - 11.1 | |
| | | 5-01-56 | 163.0 | - 10.1 | |
| | | 6-01-56 | 165.0 | - 12.1 | |
| | | 7-01-56 | 170.0 | - 17.1 | |
| | | 8-01-56 | 173.0 | - 20.1 | |
| | | 9-01-56 | 173.0 | - 20.1 | |
| | | 10-01-56 | 174.0 | - 21.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|-------|----------|-------|---|------|------|
| 4S/10W-04R02 S CONT. | 152.9 | 11-01-56 | 174.0 | - | 21.1 | 3102 |
| | | 12-01-56 | 174.0 | - | 21.1 | |
| | | 1-01-57 | 170.0 | - | 17.1 | |
| | | 2-01-57 | 166.0 | - | 13.1 | |
| | | 3-01-57 | 164.0 | - | 11.1 | |
| | | 4-01-57 | 168.0 | - | 15.1 | |
| | | 5-01-57 | 168.0 | - | 15.1 | |

| | | | | | | |
|----------------|-------|----------|------|--|------|------|
| 4S/10W-07H02 S | 111.6 | 7-05-56 | 71.0 | | 40.6 | 3102 |
| | | 8-03-56 | 71.8 | | 39.8 | |
| | | 9-11-56 | 71.3 | | 40.3 | |
| | | 10-01-56 | 71.5 | | 40.1 | |
| | | 11-05-56 | 71.7 | | 39.9 | |
| | | 12-06-56 | 71.8 | | 39.8 | |
| | | 1-04-57 | 71.8 | | 39.8 | |
| | | 2-05-57 | 71.9 | | 39.7 | |
| | | 3-07-57 | 71.9 | | 39.7 | |
| | | 4-09-57 | 72.1 | | 39.5 | |
| | | 5-03-57 | 72.0 | | 39.6 | |
| | | 6-07-57 | 72.0 | | 39.6 | |

| | | | | | | |
|----------------|-------|----------|-------|---|------|------|
| 4S/10W-07J01 S | 112.4 | 7-05-56 | 131.3 | - | 18.9 | 3102 |
| | | 8-03-56 | 137.6 | - | 25.2 | |
| | | 9-11-56 | 137.6 | - | 25.2 | |
| | | 10-01-56 | 137.2 | - | 24.8 | |
| | | 11-05-56 | 132.2 | - | 19.8 | |
| | | 12-06-56 | 129.6 | - | 17.2 | |
| | | 2-07-57 | 123.2 | - | 10.8 | |
| | | 3-07-57 | 123.7 | - | 11.3 | |
| | | 4-09-57 | 130.8 | - | 18.4 | |
| 6-07-57 | 134.2 | - | 21.8 | | | |

| | | | | | | |
|----------------|-------|----------|------|--|-------|------|
| 4S/10W-08C01 S | 231.2 | 6-26-56 | 32.4 | | 198.8 | 3102 |
| | | 8-24-56 | 31.5 | | 199.7 | |
| | | 9-25-56 | 32.2 | | 199.0 | |
| | | 10-18-56 | 33.0 | | 198.2 | |
| | | 11-20-56 | 11.4 | | 219.8 | |
| | | 12-18-56 | 10.9 | | 220.3 | |
| | | 1-22-57 | 15.8 | | 215.4 | |
| | | 2-26-57 | 23.9 | | 207.3 | |
| | | 3-26-57 | 21.9 | | 209.3 | |
| | | 4-19-57 | 27.0 | | 204.2 | |
| | | 5-23-57 | 11.0 | | 220.2 | |

| | | | | | | |
|----------------|-------|----------|-------|---|------|------|
| 4S/10W-08K01 S | 126.6 | 12-06-56 | 140.8 | - | 14.2 | 3102 |
|----------------|-------|----------|-------|---|------|------|

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA FOREBAY AREA | | | | | |
| 4S/10W-08K01 S CONT. | 126.6 | 2-05-57 | 133.5 | - 6.9 | 3102 |
| | | 3-07-57 | 133.8 | - 7.2 | |
| | | 5-03-57 | 140.6 | - 14.0 | |
| 4S/10W-08M06 S | 117.0 | 7-05-56 | 127.1 | - 10.1 | 3102 |
| | | 8-03-56 | 131.8 | - 14.8 | |
| | | 6-07-57 | 130.2 | - 13.2 | |
| 4S/10W-08N01 S | 117.6 | 7-05-56 | 78.6 | 39.0 | 3102 |
| | | 8-03-56 | 79.2 | 38.4 | |
| | | 9-11-56 | 79.9 | 37.7 | |
| | | 10-01-56 | 79.1 | 38.5 | |
| | | 11-05-56 | 79.9 | 37.7 | |
| | | 12-06-56 | 79.8 | 37.8 | |
| | | 1-04-57 | 80.1 | 37.5 | |
| | | 2-05-57 | 80.0 | 37.6 | |
| | | 3-07-57 | 79.2 | 38.4 | |
| | | 4-09-57 | 79.0 | 38.6 | |
| | | 5-03-57 | 78.5 | 39.1 | |
| | | 6-07-57 | 80.2 | 37.4 | |
| 4S/10W-11P01 S | 167.9 | 7-05-56 | 169.7 | - 1.8 | 3102 |
| | | 8-03-56 | 174.1 | - 6.2 | |
| | | 9-11-56 | 177.0 | - 9.1 | |
| | | 10-01-56 | 177.0 | - 9.1 | |
| | | 11-05-56 | 175.0 | - 7.1 | |
| | | 12-06-56 | 172.9 | - 5.0 | |
| | | 1-04-57 | 171.9 | - 4.0 | |
| | | 2-05-57 | 167.0 | .9 | |
| | | 3-07-57 | 165.5 | 2.4 | |
| | | 4-09-57 | 167.1 | .8 | |
| 5-03-57 | 168.1 | .2 | | | |
| 6-03-57 | 169.6 | - 1.7 | | | |
| 4S/10W-12A01 S | 202.0 | 6-07-56 | 186.7 | 15.3 | 3102 |
| | | 7-03-56 | 192.7 | 9.3 | |
| | | 8-02-56 | 200.3 | 1.7 | |
| | | 9-04-56 | 197.7 | 4.3 | |
| | | 10-04-56 | 199.9 | 2.1 | |
| | | 11-01-56 | 199.5 | 2.5 | |
| | | 12-04-56 | 198.6 | 3.4 | |
| | | 1-04-57 | 196.7 | 5.3 | |
| | | 2-04-57 | 190.8 | 11.2 | |
| | | 3-04-57 | 187.5 | 14.5 | |
| 4-02-57 | 187.6 | 14.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| SANTA ANA FOREBAY AREA | | | | | |
| 4S/10W-12A01 S CONT. | 202.0 | 5-02-57 | 186.2 | 15.8 | 3102 |
| | | 6-04-57 | 185.7 | 16.3 | |
| 4S/10W-12C01 S | 193.0 | 7-03-56 | 188.0 | 5.0 | 3102 |
| | | 10-04-56 | 194.6 | - 1.6 | |
| | | 11-01-56 | 194.3 | - 1.3 | |
| | | 12-04-56 | 194.3 | - 1.3 | |
| | | 1-04-57 | 194.1 | - 1.1 | |
| | | 2-04-57 | 185.3 | 7.7 | |
| | | 3-04-57 | 182.2 | 10.8 | |
| | | 4-02-57 | 181.4 | 11.6 | |
| | | 5-02-57 | 178.7 | 14.3 | |
| | | 4S/10W-12J02 S | 200.0 | 10-04-56 | |
| 11-01-56 | 199.5 | | | .5 | |
| 12-04-56 | 198.4 | | | 1.6 | |
| 2-04-57 | 186.3 | | | 13.7 | |
| 3-04-57 | 184.2 | | | 15.8 | |
| 4-02-57 | 183.8 | | | 16.2 | |
| 5-02-57 | 175.1 | | | 24.9 | |
| 4S/10W-13B02 S | 185.0 | | | 8-02-56 | 194.6 |
| | | 9-04-56 | 193.3 | - 8.3 | |
| | | 10-04-56 | 194.7 | - 9.7 | |
| | | 12-04-56 | 195.5 | - 10.5 | |
| | | 2-04-57 | 188.1 | - 3.1 | |
| | | 3-04-57 | 185.3 | - .3 | |
| | | 4-02-57 | 185.8 | - .8 | |
| | | 5-02-57 | 184.3 | .7 | |
| 4S/10W-14H01 S | 173.8 | 7-03-56 | 170.1 | 3.7 | 3102 |
| | | 12-04-56 | 174.5 | - .7 | |
| | | 2-04-57 | 172.4 | 1.4 | |
| | | 3-04-57 | 170.4 | 3.4 | |
| | | 4-02-57 | 171.3 | 2.5 | |
| | | 5-02-57 | 170.6 | 3.2 | |
| | | 6-04-57 | 170.1 | 3.7 | |
| 4S/10W-15B02 S | 149.9 | 1-01-56 | 153.3 | - 3.4 | 3102 |
| | | 2-01-56 | 154.5 | - 4.6 | |
| | | 3-01-56 | 154.0 | - 4.1 | |
| | | 4-01-56 | 156.0 | - 6.1 | |
| | | 5-01-56 | 156.6 | - 6.7 | |
| | | 6-01-56 | 156.3 | - 6.4 | |
| | | 7-01-56 | 163.2 | - 13.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|-------|----------------|-------|---------|-------|------|
| 4S/10W-15B02 S CONT. | 149.9 | 8-01-56 | 170.0 | - | 20.1 | 3102 |
| | | 9-01-56 | 167.4 | - | 17.5 | |
| | | 10-01-56 | 167.5 | - | 17.6 | |
| | | 11-01-56 | 164.2 | - | 14.3 | |
| | | 12-01-56 | 158.5 | - | 8.6 | |
| | | 1-01-57 | 165.6 | - | 15.7 | |
| | | 2-01-57 | 160.3 | - | 10.4 | |
| | | 3-01-57 | 159.3 | - | 9.4 | |
| | | 4-01-57 | 165.7 | - | 15.8 | |
| | | 5-01-57 | 160.3 | - | 10.4 | |
| | | 4S/10W-17Q01 S | 112.0 | 7-05-56 | 119.8 | |
| 8-03-56 | 119.7 | | | - | 7.7 | |
| 9-11-56 | 120.9 | | | - | 8.9 | |
| 10-01-56 | 121.6 | | | - | 9.6 | |
| 11-05-56 | 122.0 | | | - | 10.0 | |
| 12-06-56 | 121.4 | | | - | 9.4 | |
| 2-05-57 | 121.5 | | | - | 9.5 | |
| 3-07-57 | 121.0 | | | - | 9.0 | |
| 4-09-57 | 120.5 | | | - | 8.5 | |
| 5-03-57 | 120.5 | | | - | 8.5 | |
| 6-07-57 | 121.1 | | | - | 9.1 | |
| 4S/10W-18A01 S | 108.0 | 9-11-56 | 123.0 | - | 15.0 | 3102 |
| | | 11-05-56 | 122.6 | - | 14.6 | |
| | | 12-06-56 | 119.9 | - | 11.9 | |
| | | 1-04-57 | 119.8 | - | 11.8 | |
| | | 2-05-57 | 116.4 | - | 8.4 | |
| | | 3-07-57 | 116.7 | - | 8.7 | |
| | | 4-09-57 | 119.7 | - | 11.7 | |
| | | 5-03-57 | 119.9 | - | 11.9 | |
| | | 6-07-57 | 122.0 | - | 14.0 | |
| | | 4S/10W-18J01 S | 106.3 | 7-05-56 | 89.9 | |
| 8-03-56 | 89.8 | | | | 16.5 | |
| 9-11-56 | 90.2 | | | | 16.1 | |
| 10-01-56 | 90.4 | | | | 15.9 | |
| 11-05-56 | 90.6 | | | | 15.7 | |
| 12-06-56 | 90.6 | | | | 15.7 | |
| 1-04-57 | 90.8 | | | | 15.5 | |
| 2-05-57 | 90.9 | | | | 15.4 | |
| 3-07-57 | 90.9 | | | | 15.4 | |
| 4-09-57 | 91.0 | | | | 15.3 | |
| 5-03-57 | 90.9 | | | | 15.4 | |
| 6-07-57 | 91.1 | | 15.2 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|----------------|-------|----------------|-------|---------|-------|------|
| 4S/10W-18R01 S | 102.5 | 7-05-56 | 110.0 | - | 7.5 | 3102 |
| | | 8-03-56 | 112.3 | - | 9.8 | |
| | | 9-11-56 | 113.0 | - | 10.5 | |
| | | 10-01-56 | 112.7 | - | 10.2 | |
| | | 11-05-56 | 112.3 | - | 9.8 | |
| | | 12-06-56 | 111.1 | - | 8.6 | |
| | | 1-04-57 | 111.6 | - | 9.1 | |
| | | 2-05-57 | 110.0 | - | 7.5 | |
| | | 3-07-57 | 110.2 | - | 7.7 | |
| | | 4-09-57 | 112.3 | - | 9.8 | |
| | | 5-03-57 | 111.8 | - | 9.3 | |
| | | 6-07-57 | 112.0 | - | 9.5 | |
| | | 4S/10W-22B01 S | 148.3 | 6-25-56 | 161.3 | |
| 7-02-56 | 162.7 | | | - | 14.4 | |
| 7-03-56 | 166.6 | | | - | 18.3 | |
| 7-09-56 | 163.7 | | | - | 15.4 | |
| 7-16-56 | 165.4 | | | - | 17.1 | |
| 7-23-56 | 166.3 | | | - | 18.0 | |
| 8-06-56 | 167.8 | | | - | 19.5 | |
| 8-13-56 | 168.4 | | | - | 20.1 | |
| 8-20-56 | 169.5 | | | - | 21.2 | |
| 9-11-56 | 169.0 | | | - | 20.7 | |
| 9-17-56 | 168.0 | | | - | 19.7 | |
| 10-01-56 | 169.2 | | | - | 20.9 | |
| 10-08-56 | 168.1 | | | - | 19.8 | |
| 10-15-56 | 166.2 | | | - | 17.9 | |
| 10-22-56 | 166.6 | | | - | 18.3 | |
| 10-29-56 | 165.6 | | | - | 17.3 | |
| 11-05-56 | 165.7 | | | - | 17.4 | |
| 11-26-56 | 166.4 | | | - | 18.1 | |
| 12-03-56 | 165.6 | | | - | 17.3 | |
| 12-10-56 | 164.8 | | | - | 16.5 | |
| 12-17-56 | 163.5 | | | - | 15.2 | |
| 12-31-56 | 163.5 | | | - | 15.2 | |
| 1-15-57 | 159.2 | | | - | 10.9 | |
| 1-21-57 | 158.5 | | | - | 10.2 | |
| 1-28-57 | 157.8 | | | - | 9.5 | |
| 2-11-57 | 157.5 | | | - | 9.2 | |
| 2-18-57 | 158.2 | | | - | 9.9 | |
| 2-25-57 | 158.0 | | | - | 9.7 | |
| 3-04-57 | 157.6 | | | - | 9.3 | |
| 3-11-57 | 157.8 | | | - | 9.5 | |
| 3-18-57 | 157.8 | - | 9.5 | | | |
| 3-25-57 | 157.8 | - | 9.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| SANTA ANA FOREBAY AREA | | | | | | |
| 4S/10W-22B01 S CONT. | 148.3 | 4-01-57 | 160.7 | - | 12.4 | 3102 |
| | | 4-08-57 | 162.4 | - | 14.1 | |
| | | 4-29-57 | 162.3 | - | 14.0 | |
| | | 5-06-57 | 161.3 | - | 13.0 | |
| | | 5-13-57 | 160.4 | - | 12.1 | |
| | | 5-20-57 | 161.1 | - | 12.8 | |
| | | 5-27-57 | 161.4 | - | 13.1 | |
| | | 6-17-57 | 165.0 | - | 16.7 | |
| | | 6-24-57 | 166.1 | - | 17.8 | |
| | | 7-01-57 | 165.3 | - | 17.0 | |
| 4S/10W-22L02 S | 136.1 | 10-09-56 | 153.3 | - | 17.2 | 3102 |
| | | 11-08-56 | 154.1 | - | 18.0 | |
| | | 12-11-56 | 151.9 | - | 15.8 | |
| | | 1-10-57 | 149.0 | - | 12.9 | |
| | | 2-07-57 | 146.7 | - | 10.6 | |
| | | 3-12-57 | 147.0 | - | 10.9 | |
| | | 4-11-57 | 151.1 | - | 15.0 | |
| | | 5-10-57 | 150.7 | - | 14.6 | |
| | | 6-11-57 | 152.3 | - | 16.2 | |
| 4S/10W-23H01 S | 163.6 | 7-03-56 | 160.5 | | 3.1 | 3102 |
| | | 8-02-56 | 161.0 | | 2.6 | |
| | | 9-04-56 | 161.5 | | 2.1 | |
| | | 10-04-56 | 161.9 | | 1.7 | |
| | | 11-01-56 | 162.2 | | 1.4 | |
| | | 12-04-56 | 162.5 | | 1.1 | |
| | | 1-04-57 | 162.7 | | .9 | |
| | | 2-04-57 | 162.6 | | 1.0 | |
| | | 3-04-57 | 162.5 | | 1.1 | |
| 6-04-57 | 162.6 | | 1.0 | | | |
| 4S/10W-23R01 S | 158.5 | 8-02-56 | 165.1 | - | 6.6 | 3102 |
| | | 11-01-56 | 165.3 | - | 6.8 | |
| | | 1-04-57 | 164.9 | - | 6.4 | |
| | | 2-04-57 | 160.7 | - | 2.2 | |
| | | 3-04-57 | 159.3 | - | .8 | |
| | | 4-02-57 | 159.6 | - | 1.1 | |
| | | 5-02-57 | 159.7 | - | 1.2 | |
| 6-04-57 | 161.7 | - | 3.2 | | | |
| 4S/10W-24B03 S | 172.0 | 10-04-56 | 182.1 | - | 10.1 | 3102 |
| | | 11-01-56 | 186.2 | - | 14.2 | |
| | | 2-04-57 | 179.6 | - | 7.6 | |
| | | 3-04-57 | 177.7 | - | 5.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|-------------------------------|---------------------|----------------|--|------------------------------------|-----------------------|------|
| SANTA ANA FOREBAY AREA | | | | | | |
| 4S/10W-24B03 S CONT. | 172.0 | 4-02-57 | 177.6 | - | 5.6 | 3102 |
| | | 5-02-57 | 177.4 | - | 5.4 | |
| | | 6-04-57 | 180.2 | - | 8.2 | |
| 4S/10W-24D01 S | 173.2 | 7-03-56 | 162.8 | | 10.4 | 3102 |
| | | 8-02-56 | 163.0 | | 10.2 | |
| | | 9-04-56 | 163.4 | | 9.8 | |
| | | 10-04-56 | 163.8 | | 9.4 | |
| | | 11-01-56 | 163.9 | | 9.3 | |
| | | 12-04-56 | 164.1 | | 9.1 | |
| | | 1-04-57 | 164.4 | | 8.8 | |
| | | 2-04-57 | 164.7 | | 8.5 | |
| | | 3-04-57 | 164.8 | | 8.4 | |
| | | 4-02-57 | 164.9 | | 8.3 | |
| | | 5-02-57 | 165.0 | | 8.2 | |
| | | 6-04-57 | 165.0 | | 8.2 | |
| | | 4S/10W-26C01 S | 140.4 | 7-12-56 | 151.4 | |
| 8-07-56 | 152.6 | | | - | 12.2 | |
| 9-13-56 | 153.7 | | | - | 13.3 | |
| 10-09-56 | 154.0 | | | - | 13.6 | |
| 11-08-56 | 154.2 | | | - | 13.8 | |
| 12-11-56 | 154.3 | | | - | 13.9 | |
| 1-10-57 | 154.0 | | | - | 13.6 | |
| 2-07-57 | 152.6 | | | - | 12.2 | |
| 3-12-57 | 151.6 | | | - | 11.2 | |
| 4-11-57 | 151.7 | | | - | 11.3 | |
| 5-10-57 | 152.3 | | | - | 11.9 | |
| 6-11-57 | 153.7 | | | - | 13.3 | |
| 4S/10W-27C02 S | 129.0 | | | 8-07-56 | 142.4 | - |
| | | 9-13-56 | 143.7 | - | 14.7 | |
| | | 10-09-56 | 144.5 | - | 15.5 | |
| | | 12-11-56 | 144.3 | - | 15.3 | |
| | | 1-10-57 | 142.9 | - | 13.9 | |
| | | 2-07-57 | 142.4 | - | 13.4 | |
| | | 3-12-57 | 141.2 | - | 12.2 | |
| | | 5-10-57 | 141.8 | - | 12.8 | |
| 4S/10W-27Q01 S | 120.3 | 7-12-56 | 136.6 | - | 16.3 | 3102 |
| | | 9-13-56 | 136.5 | - | 16.2 | |
| | | 12-11-56 | 136.0 | - | 15.7 | |
| | | 1-10-57 | 134.6* | - | 14.3 | |
| | | 2-07-57 | 133.4 | - | 13.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA FOREBAY AREA | | | | | |
| 4S/10W-27Q01 S CONT. | 120.3 | 3-12-57 | * | 120.3 | 3102 |
| | | 4-11-57 | 138.6 | - 18.3 | |
| | | 5-10-57 | 137.7 | - 17.4 | |
| | | 6-10-57 | * | 120.3 | |
| 4S/10W-28N01 S | 107.4 | 7-12-56 | DR.0 | | 3102 |
| | | 8-07-56 | DR.0 | | |
| | | 9-13-56 | DR.0 | | |
| | | 10-09-56 | DR.0 | | |
| | | 11-08-56 | DR.0 | | |
| | | 12-11-56 | DR.0 | | |
| | | 1-10-57 | DR.0 | | |
| | | 2-07-57 | DR.0 | | |
| | | 3-12-57 | DR.0 | | |
| | | 4-11-57 | DR.0 | | |
| | | 5-10-57 | DR.0 | | |
| | | 6-11-57 | DR.0 | | |
| 4S/10W-29A02 S | 112.1 | 7-12-56 | 124.1 | - 12.0 | 3102 |
| | | 8-07-56 | 126.4 | - 14.3 | |
| | | 9-13-56 | 127.4 | - 15.3 | |
| | | 10-09-56 | 127.9 | - 15.8 | |
| | | 11-08-56 | 127.5 | - 15.4 | |
| | | 12-11-56 | 127.3 | - 15.2 | |
| | | 1-10-57 | 126.6 | - 14.5 | |
| | | 2-07-57 | 124.9 | - 12.8 | |
| | | 3-12-57 | 124.0 | - 11.9 | |
| | | 4-11-57 | 125.0 | - 12.9 | |
| | | 5-10-57 | 125.8 | - 13.7 | |
| | | 6-11-57 | 126.9 | - 14.8 | |
| 4S/10W-30A01 S | 96.0 | 7-12-56 | 107.2 | - 11.2 | 3102 |
| | | 8-07-56 | 109.6 | - 13.6 | |
| | | 9-13-56 | 109.6 | - 13.6 | |
| | | 10-09-56 | 109.5 | - 13.5 | |
| | | 11-08-56 | 109.1 | - 13.1 | |
| 4S/10W-30D02 S | 81.0 | 7-10-56 | 93.9 | - 12.9 | 3102 |
| | | 8-03-56 | 96.7 | - 15.7 | |
| | | 9-13-56 | 94.4 | - 13.4 | |
| | | 10-04-56 | 94.3 | - 13.3 | |
| | | 11-08-56 | 92.3 | - 11.3 | |
| | | 12-07-56 | 91.4 | - 10.4 | |
| | | 1-08-57 | 89.0 | - 8.0 | |
| | | 2-07-57 | 86.6 | - 5.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 4S/10W-30D02 S CONT. | 81.0 | 3-07-57 | 86.6 | - | 5.6 | 3102 |
| | | 4-09-57 | 91.1 | - | 10.1 | |
| | | 5-07-57 | 94.7 | - | 13.7 | |
| | | 6-07-57 | 94.8 | - | 13.8 | |
| 4S/10W-31B02 S | 81.0 | 7-07-56 | 100.4 | - | 19.4 | 3102 |
| | | 9-13-56 | 103.4 | - | 22.4 | |
| | | 11-10-56 | 99.8 | - | 18.8 | |
| | | 12-18-56 | 95.0 | - | 14.0 | |
| | | 1-10-57 | 94.0 | - | 13.0 | |
| | | 1-10-57 | 98.1 | - | 17.1 | |
| | | 2-07-57 | 96.9 | - | 15.9 | |
| | | 2-09-57 | 93.4 | - | 12.4 | |
| | | 3-08-57 | 95.3 | - | 14.3 | |
| | | 3-12-57 | 96.4 | - | 15.4 | |
| | | 4-12-57 | 98.2 | - | 17.2 | |
| | | 5-10-57 | 93.4 | - | 12.4 | |
| | | 5-10-57 | 100.7* | - | 19.7 | |
| | | 6-11-57 | 102.4* | - | 21.4 | |
| | | 6-14-57 | 95.7 | - | 14.7 | |
| | | 7-12-57 | 102.1* | - | 21.1 | |
| | | 10-09-57 | 104.3 | - | 23.3 | |
| 4S/10W-32Q01 S | 85.0 | 6-25-56 | 98.0* | - | 13.0 | 3102 |
| | | 7-02-56 | 98.3* | - | 13.3 | |
| | | 7-09-56 | 99.4* | - | 14.4 | |
| | | 7-16-56 | 102.1* | - | 17.1 | |
| | | 7-23-56 | 99.9* | - | 14.9 | |
| | | 7-30-56 | 100.4* | - | 15.4 | |
| | | 8-06-56 | 100.8* | - | 15.8 | |
| | | 8-13-56 | 101.6* | - | 16.6 | |
| | | 8-20-56 | 101.3* | - | 16.3 | |
| | | 8-27-56 | 101.5* | - | 16.5 | |
| | | 9-04-56 | 101.6* | - | 16.6 | |
| | | 9-11-56 | 101.8* | - | 16.8 | |
| | | 9-17-56 | 101.8* | - | 16.8 | |
| | | 9-24-56 | 102.2* | - | 17.2 | |
| | | 10-01-56 | 102.4* | - | 17.4 | |
| | | 10-08-56 | 102.7* | - | 17.7 | |
| | | 10-15-56 | 102.2* | - | 17.2 | |
| 10-22-56 | 102.6* | - | 17.6 | | | |
| 10-29-56 | 102.7* | - | 17.7 | | | |
| 11-05-56 | 101.9* | - | 16.9 | | | |
| 11-19-56 | 101.7 | - | 16.7 | | | |
| 11-26-56 | 101.9* | - | 16.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|--------|----------|--------|---|------|------|
| 4S/10W-32Q01 S CONT. | 85.0 | 12-03-56 | 102.1* | - | 17.1 | 3102 |
| | | 12-10-56 | 101.4* | - | 16.4 | |
| | | 12-17-56 | 101.1* | - | 16.1 | |
| | | 12-31-56 | 101.0* | - | 16.0 | |
| | | 1-07-57 | 100.7* | - | 15.7 | |
| | | 1-15-57 | 100.3* | - | 15.3 | |
| | | 1-21-57 | 99.9 | - | 14.9 | |
| | | 1-28-57 | 99.4 | - | 14.4 | |
| | | 2-11-57 | 98.9* | - | 13.9 | |
| | | 2-18-57 | 98.6* | - | 13.6 | |
| | | 2-25-57 | 98.9 | - | 13.9 | |
| | | 3-04-57 | 98.5* | - | 13.5 | |
| | | 3-11-57 | 98.2* | - | 13.2 | |
| | | 3-18-57 | 98.3 | - | 13.3 | |
| | | 3-25-57 | 98.5* | - | 13.5 | |
| | | 4-01-57 | 98.7* | - | 13.7 | |
| | | 4-08-57 | 98.9* | - | 13.9 | |
| | | 4-15-57 | 98.8* | - | 13.8 | |
| | | 4-29-57 | 99.2* | - | 14.2 | |
| | | 5-06-57 | 99.6* | - | 14.6 | |
| | | 5-13-57 | 99.8* | - | 14.8 | |
| | | 5-20-57 | 99.7* | - | 14.7 | |
| | | 5-27-57 | 101.1* | - | 16.1 | |
| 6-03-57 | 101.3* | - | 16.3 | | | |
| 6-10-57 | 101.0* | - | 16.0 | | | |
| 6-17-57 | 101.2* | - | 16.2 | | | |
| 6-24-57 | 102.0* | - | 17.0 | | | |
| 7-01-57 | 102.3* | - | 17.3 | | | |
| 4S/10W-34D03 S | 101.4 | 7-12-56 | 34.2* | - | 67.2 | 3102 |
| | | 8-07-56 | 109.6 | - | 8.2 | |
| | | 9-13-56 | 110.5 | - | 9.1 | |
| | | 10-09-56 | 110.8 | - | 9.4 | |
| | | 11-08-56 | 111.0 | - | 9.6 | |
| | | 12-11-56 | 110.1 | - | 8.7 | |
| | | 1-10-57 | 110.4 | - | 9.0 | |
| 4S/10W-35A03 S | 137.0 | 7-12-56 | 145.0 | - | 8.0 | 3102 |
| | | 8-07-56 | 146.0 | - | 9.0 | |
| | | 10-09-56 | 147.0 | - | 10.0 | |
| | | 12-11-56 | 147.1 | - | 10.1 | |
| | | 1-10-57 | 145.1 | - | 8.1 | |
| | | 2-07-57 | 144.7 | - | 7.7 | |
| | | 3-12-57 | 144.0 | - | 7.0 | |
| 4-11-57 | 145.2 | - | 8.2 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|----------------|-------|----------|-------|---|------|------|
| 4S/10W-35A03 S | 137.0 | 5-10-57 | 145.2 | - | 8.2 | 3102 |
| CONT. | | | | | | |
| 4S/10W-35K01 S | 122.0 | 8-07-56 | 135.5 | - | 13.5 | 3102 |
| | | 9-13-56 | 136.3 | - | 14.3 | |
| | | 10-09-56 | 135.1 | - | 13.1 | |
| | | 11-08-56 | 135.5 | - | 13.5 | |
| | | 12-11-56 | 134.0 | - | 12.0 | |
| | | 1-10-57 | 132.0 | - | 10.0 | |
| | | 2-07-57 | 130.7 | - | 8.7 | |
| | | 3-12-57 | 130.3 | - | 8.3 | |
| | | 4-11-57 | 133.8 | - | 11.8 | |
| | | 5-10-57 | 133.3 | - | 11.3 | |
| | | 6-11-57 | 133.2 | - | 11.2 | |
| 5S/09W-04P01 S | 171.1 | 7-26-56 | DR.0 | | | 3102 |
| | | 8-24-56 | DR.0 | | | |
| | | 9-25-56 | DR.0 | | | |
| | | 10-18-56 | DR.0 | | | |
| | | 11-20-56 | DR.0 | | | |
| | | 12-18-56 | DR.0 | | | |
| | | 1-22-57 | DR.0 | | | |
| | | 2-26-57 | DR.0 | | | |
| 5S/09W-08B02 S | 172.6 | 12-18-56 | 183.2 | - | 10.6 | 3102 |
| | | 1-22-57 | 179.4 | - | 6.8 | |
| | | 2-26-57 | 178.3 | - | 5.7 | |
| | | 3-27-57 | 174.7 | - | 2.1 | |
| | | 4-19-57 | 177.0 | - | 4.4 | |
| 5S/09W-08B03 S | 156.0 | 7-26-56 | 109.9 | | 46.1 | 3102 |
| | | 8-24-56 | 110.2 | | 45.8 | |
| | | 9-25-56 | 109.7 | | 46.3 | |
| | | 10-18-56 | 109.2 | | 46.8 | |
| | | 12-18-56 | 109.3 | | 46.7 | |
| | | 1-22-57 | 109.2 | | 46.8 | |
| | | 2-26-57 | 109.1 | | 46.9 | |
| | | 5-23-57 | 109.2 | | 46.8 | |
| 5S/09W-10C01 S | 187.7 | 8-24-56 | 209.4 | - | 21.7 | 3102 |
| | | 11-20-56 | 214.4 | - | 26.7 | |
| | | 12-18-56 | 210.7 | - | 23.0 | |
| | | 1-22-57 | 206.8 | - | 19.1 | |
| | | 3-27-57 | 198.8 | - | 11.1 | |
| | | 4-19-57 | 204.3 | - | 16.6 | |

• Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|----------------|-------|----------|-------|---|------|------|
| 5S/09W-10G01 S | 180.2 | 10-03-56 | 205.3 | - | 25.1 | 3102 |
| | | 10-10-56 | 204.8 | - | 24.6 | |
| | | 10-17-56 | 204.2 | - | 24.0 | |
| | | 10-24-56 | 205.8 | - | 25.1 | |
| | | 12-12-56 | 205.5 | - | 25.3 | |
| | | 12-19-56 | 205.6 | - | 25.4 | |
| | | 12-26-56 | 205.3 | - | 25.1 | |
| | | 1-02-57 | 204.4 | - | 24.2 | |
| | | 1-09-57 | 203.7 | - | 23.5 | |
| | | 1-16-57 | 201.9 | - | 21.7 | |
| | | 1-23-57 | 200.2 | - | 20.0 | |
| | | 1-30-57 | 198.8 | - | 18.6 | |
| | | 2-06-57 | 197.3 | - | 17.1 | |
| | | 2-13-57 | 196.2 | - | 16.0 | |
| | | 2-20-57 | 195.3 | - | 15.1 | |
| | | 2-27-57 | 193.9 | - | 13.7 | |
| | | 3-06-57 | 193.3 | - | 13.1 | |
| | | 3-13-57 | 192.3 | - | 12.1 | |
| | | 3-20-57 | 191.7 | - | 11.5 | |
| | | 3-27-57 | 192.1 | - | 11.9 | |
| | | 4-03-57 | 192.8 | - | 12.6 | |
| | | 4-10-57 | 193.1 | - | 12.9 | |
| | | 4-17-57 | 193.8 | - | 13.6 | |
| | | 4-24-57 | 193.6 | - | 13.4 | |
| | | 5-01-57 | 193.1 | - | 12.9 | |
| | | 5-08-57 | 193.6 | - | 13.4 | |
| | | 5-15-57 | 192.8 | - | 12.6 | |
| | | 5-22-57 | 193.3 | - | 13.1 | |
| | | 5-29-57 | 194.2 | - | 14.0 | |
| | | 6-05-57 | 196.3 | - | 16.1 | |
| | | 6-12-57 | 197.2 | - | 17.0 | |
| 6-19-57 | 198.6 | - | 18.4 | | | |
| 6-26-57 | 199.7 | - | 19.5 | | | |
| 7-03-57 | 200.5 | - | 20.3 | | | |
| 5S/09W-15R03 S | 98.5 | 7-24-56 | 62.5 | | 36.0 | 3102 |
| | | 8-21-56 | 62.1 | | 36.4 | |
| | | 9-18-56 | 62.7 | | 35.8 | |
| | | 10-16-56 | 60.8* | | 37.7 | |
| | | 11-15-56 | 62.9 | | 35.6 | |
| | | 12-13-56 | 60.1 | | 38.4 | |
| | | 1-18-57 | 58.0 | | 40.5 | |
| | | 2-21-57 | 56.4 | | 42.1 | |
| | | 3-19-57 | 55.5 | | 43.0 | |
| 4-18-57 | 57.1 | | 41.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | |
|----------------|-------|----------|-------|------|------|
| 5S/09W-15R03 S | 98.5 | 5-21-57 | 56.7 | 41.8 | 3102 |
| CONT. | | 6-18-57 | 57.7 | 40.8 | |
| 5S/10W-02B01 S | 115.6 | 6-25-56 | 112.2 | 3.4 | 3102 |
| | | 7-02-56 | 112.4 | 3.2 | |
| | | 7-09-56 | 112.4 | 3.2 | |
| | | 7-16-56 | 112.4 | 3.2 | |
| | | 7-23-56 | 112.4 | 3.2 | |
| | | 7-30-56 | 112.5 | 3.1 | |
| | | 8-06-56 | 112.6 | 3.0 | |
| | | 8-13-56 | 112.6 | 3.0 | |
| | | 8-20-56 | 112.5 | 3.1 | |
| | | 8-27-56 | 112.7 | 2.9 | |
| | | 9-04-56 | 112.6 | 3.0 | |
| | | 9-11-56 | 112.7 | 2.9 | |
| | | 9-17-56 | 112.8 | 2.8 | |
| | | 9-24-56 | 112.7 | 2.9 | |
| | | 10-01-56 | 112.8 | 2.8 | |
| | | 10-08-56 | 112.8 | 2.8 | |
| | | 10-15-56 | 112.9 | 2.7 | |
| | | 10-22-56 | 112.8 | 2.8 | |
| | | 10-29-56 | 113.0 | 2.6 | |
| | | 11-05-56 | 112.9 | 2.7 | |
| | | 11-19-56 | 113.0 | 2.6 | |
| | | 11-26-56 | 113.0 | 2.6 | |
| | | 12-03-56 | 113.0 | 2.6 | |
| | | 12-10-56 | 113.1 | 2.5 | |
| | | 12-17-56 | 113.0 | 2.6 | |
| | | 12-31-56 | 113.1 | 2.5 | |
| | | 1-15-57 | 113.1 | 2.5 | |
| | | 1-21-57 | 113.1 | 2.5 | |
| | | 1-28-57 | 113.1 | 2.5 | |
| | | 2-11-57 | 113.1 | 2.5 | |
| | | 2-18-57 | 113.0 | 2.6 | |
| | | 2-25-57 | 113.1 | 2.5 | |
| | | 3-04-57 | 113.0 | 2.6 | |
| | | 3-11-57 | 113.1 | 2.5 | |
| | | 3-18-57 | 113.0 | 2.6 | |
| | | 3-25-57 | 113.0 | 2.6 | |
| | | 4-01-57 | 113.1 | 2.5 | |
| | | 4-08-57 | 113.1 | 2.5 | |
| | | 4-15-57 | 113.1 | 2.5 | |
| | | 4-29-57 | 113.0 | 2.6 | |
| | | 5-06-57 | 113.4 | 2.2 | |
| | | 5-13-57 | 113.1 | 2.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|-------|----------|-------|---|------|------|
| 5S/10W-02B01 S CONT. | 115.6 | 5-20-57 | 113.1 | | 2.5 | 3102 |
| | | 5-27-57 | 113.0 | | 2.6 | |
| | | 6-03-57 | 113.1 | | 2.5 | |
| | | 6-10-57 | 113.2 | | 2.4 | |
| | | 6-17-57 | 113.4 | | 2.2 | |
| | | 6-24-57 | 113.2 | | 2.4 | |
| | | 7-01-57 | 113.3 | | 2.3 | |
| 5S/10W-03A01 S | 110.2 | 6-25-56 | 124.9 | - | 14.7 | 3102 |
| | | 7-02-56 | 125.2 | - | 15.0 | |
| | | 7-09-56 | 126.7 | - | 16.5 | |
| | | 7-16-56 | 127.2 | - | 17.0 | |
| | | 7-23-56 | 127.5 | - | 17.3 | |
| | | 7-30-56 | 128.2 | - | 18.0 | |
| | | 8-06-56 | 129.5 | - | 19.3 | |
| | | 8-13-56 | 130.3 | - | 20.1 | |
| | | 8-20-56 | 128.2 | - | 18.0 | |
| | | 8-27-56 | 129.3 | - | 19.1 | |
| | | 9-04-56 | 129.2 | - | 19.0 | |
| | | 9-11-56 | 129.5 | - | 19.3 | |
| | | 9-17-56 | 127.1 | - | 16.9 | |
| | | 9-24-56 | 127.4 | - | 17.2 | |
| | | 10-01-56 | 128.1 | - | 17.9 | |
| | | 10-08-56 | 129.3 | - | 19.1 | |
| | | 10-15-56 | 126.3 | - | 16.1 | |
| | | 10-22-56 | 125.8 | - | 15.6 | |
| | | 10-29-56 | 123.9 | - | 13.7 | |
| | | 11-05-56 | 127.7 | - | 17.5 | |
| | | 11-19-56 | 125.1 | - | 14.9 | |
| | | 11-26-56 | 127.0 | - | 16.8 | |
| | | 12-03-56 | 125.1 | - | 14.9 | |
| | | 12-10-56 | 125.6 | - | 15.4 | |
| | | 12-17-56 | 126.6 | - | 16.4 | |
| | | 12-31-56 | 125.6 | - | 15.4 | |
| | | 1-15-57 | 121.8 | - | 11.6 | |
| | | 1-21-57 | 121.6 | - | 11.4 | |
| | | 1-28-57 | 121.4 | - | 11.2 | |
| | | 2-11-57 | 121.0 | - | 10.8 | |
| | | 2-18-57 | 121.2 | - | 11.0 | |
| 2-25-57 | 120.8 | - | 10.6 | | | |
| 3-04-57 | 120.6 | - | 10.4 | | | |
| 3-11-57 | 120.8 | - | 10.6 | | | |
| 3-18-57 | 120.7 | - | 10.5 | | | |
| 3-25-57 | 120.7 | - | 10.5 | | | |
| 4-01-57 | 123.1 | - | 12.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA FOREBAY AREA

| | | | | | | |
|-------------------------|-------|---------|-------|---|------|------|
| 5S/10W-03A01 S CONT. | 110.2 | 4-08-57 | 125.1 | - | 14.9 | 3102 |
| | | 4-15-57 | 124.5 | - | 14.3 | |
| | | 4-29-57 | 124.5 | - | 14.3 | |
| | | 5-06-57 | 126.2 | - | 16.0 | |
| | | 5-13-57 | 124.5 | - | 14.3 | |
| | | 5-20-57 | 124.3 | - | 14.1 | |
| | | 5-27-57 | 124.3 | - | 14.1 | |
| | | 6-03-57 | 126.8 | - | 16.6 | |
| | | 6-10-57 | 126.8 | - | 16.6 | |
| | | 6-17-57 | 129.8 | - | 19.6 | |
| | | 6-24-57 | 128.6 | - | 18.4 | |
| | | 7-01-57 | 129.4 | - | 19.2 | |

| | | | | | | |
|----------------|------|----------|-------|---|-----|------|
| 5S/11W-02G01 S | 48.7 | 7-10-56 | 56.4 | - | 7.7 | 3102 |
| | | 8-03-56 | 53.0 | - | 4.3 | |
| | | 9-13-56 | 52.0 | - | 3.3 | |
| | | 10-04-56 | 54.6* | - | 5.9 | |
| | | 12-07-56 | 50.3 | - | 1.6 | |
| | | 1-08-57 | 46.6 | | 2.1 | |
| | | 2-07-57 | 45.8 | | 2.9 | |
| | | 3-07-57 | 47.3 | | 1.4 | |
| | | 4-09-57 | 57.5* | - | 8.8 | |
| | | 5-07-57 | 51.7 | - | 3.0 | |

IRVINE BASIN

80103

| | | | | | | |
|----------------|-------|----------|-------|---|-----|------|
| 5S/08W-19H01 S | 252.5 | 7-24-56 | 248.1 | | 4.4 | 3102 |
| | | 8-21-56 | 251.0 | | 1.5 | |
| | | 9-18-56 | 253.2 | - | .7 | |
| | | 10-16-56 | 252.9 | - | .4 | |
| | | 11-15-56 | 253.2 | - | .7 | |
| | | 12-13-56 | 252.8 | - | .3 | |
| | | 1-18-57 | 250.8 | | 1.7 | |
| | | 2-21-57 | 247.3 | | 5.2 | |
| | | 3-19-57 | 244.6 | | 7.9 | |
| | | 4-18-57 | 245.6 | | 6.9 | |
| | | 5-21-57 | 247.0 | | 5.5 | |
| | | 6-18-57 | 252.8 | - | .3 | |

| | | | | | | |
|----------------|-------|----------|-------|--|------|------|
| 5S/08W-29P01 S | 265.8 | 8-21-56 | 261.2 | | 4.6 | 3102 |
| | | 10-16-56 | 263.0 | | 2.8 | |
| | | 1-18-57 | 258.1 | | 7.7 | |
| | | 2-21-57 | 255.4 | | 10.4 | |
| | | 3-19-57 | 254.0 | | 11.8 | |
| | | 4-18-57 | 255.8 | | 10.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|--|----------|--|------------------------------------|-----------------------|
| IRVINE BASIN | | | | | |
| 5S/08W-29P01 S CONT. | 265.8 | 5-21-57 | 257.3 | 8.5 | 3102 |
| | | 6-18-57 | 258.4 | 7.4 | |
| 5S/08W-31H01 S | 237.5 | 7-02-56 | 258.8 | - 21.3 | 4709 |
| | | 11-16-56 | 250.0 | - 12.5 | |
| | | 3-06-57 | 230.7 | 6.8 | |
| 5S/08W-31K01 S | 219.7 220.2 219.7 220.2 219.7 220.2 | 3-01-56 | 211.6 | 8.1 | 4709 |
| | | 10-16-56 | 238.9 | - 18.7 | 3102 |
| | | 11-15-56 | 238.0 | - 17.8 | |
| | | 11-16-56 | 241.7 | - 22.0 | 4709 |
| | | 1-18-57 | 222.2 | - 2.0 | 3102 |
| | | 2-21-57 | 214.9 | 5.3 | |
| | | 3-06-57 | 216.6 | 3.1 | 4709 |
| | | 3-19-57 | 212.0 | 8.2 | 3102 |
| | | 4-18-57 | 220.1 | .1 | |
| | | 5-21-57 | 229.4 | - 9.2 | |
| 6-18-57 | 228.1 | - 7.9 | | | |
| 5S/08W-32L01 S | 274.4 | 11-16-56 | 279.5 | - 5.1 | 4709 |
| | | 3-06-57 | 266.8 | 7.6 | |
| 5S/08W-33A01 S | 439.8 | 9-03-56 | 79.5 | 360.3 | 4709 |
| | | 11-16-56 | 76.2 | 363.6 | |
| | | 3-06-57 | 76.2 | 363.6 | |
| 5S/09W-09M01 S | 151.6 | 7-26-56 | 132.0 | 19.6 | 3102 |
| | | 9-25-56 | 134.4 | 17.2 | |
| | | 10-18-56 | 133.9 | 17.7 | |
| | | 11-20-56 | 133.3 | 18.3 | |
| | | 12-18-56 | 135.3 | 16.3 | |
| | | 1-22-57 | 133.5 | 18.1 | |
| | | 2-26-57 | 131.2 | 20.4 | |
| | | 3-27-57 | 128.7 | 22.9 | |
| | | 5-23-57 | 130.8 | 20.8 | |
| 5S/09W-14Q01 S | 123.1 | 7-02-56 | 187.0* | - 63.9 | 4709 |
| | | 11-02-56 | 165.0* | - 41.9 | |
| | | 2-27-57 | 124.0 | - .9 | |
| 5S/09W-15J01 S | 107.3 | 2-21-56 | 109.5 | - 2.2 | 3102 |
| | | 3-16-56 | 105.8 | 1.5 | |
| | | 4-24-56 | 119.4 | - 12.1 | |
| | | 5-17-56 | 121.6 | - 14.3 | |
| | | 7-02-56 | 159.8* | - 52.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| IRVINE BASIN | | | | | |
| 5S/09W-15J01 S CONT. | 107.3 | 9-18-56 | 136.6 | - 29.3 | 3102 |
| | | 11-02-56 | 145.6 | - 38.3 | 4709 |
| | | 11-15-56 | 148.2 | - 40.9 | 3102 |
| | | 12-13-56 | 131.2 | - 23.9 | |
| | | 1-18-57 | 119.3 | - 12.0 | |
| | | 2-21-57 | 111.1 | - 3.8 | |
| | | 2-27-57 | 110.0 | - 2.7 | 4709 |
| | | 6-18-57 | 127.3 | - 20.0 | 3102 |
| 5S/09W-16B02 S | 128.0 | 7-26-56 | 165.0* | - 37.0 | 3102 |
| | | 8-24-56 | 168.4* | - 40.4 | |
| | | 9-25-56 | 165.3* | - 37.3 | |
| | | 10-18-56 | 160.3* | - 32.3 | |
| | | 11-20-56 | 164.6* | - 36.6 | |
| | | 12-18-56 | 162.5* | - 34.5 | |
| | | 1-22-57 | 157.8* | - 29.8 | |
| | | 2-26-57 | 156.1* | - 28.1 | |
| | | 3-26-57 | 140.7* | - 12.7 | |
| | | 4-19-57 | 149.2* | - 21.2 | |
| | | 5-23-57 | 159.7* | - 31.7 | |
| | | 6-20-57 | 157.7* | - 29.7 | |
| 5S/09W-16Q02 S | 110.0 | 9-11-56 | 152.0* | - 42.0 | 5721 |
| | | 10-16-56 | 154.0* | - 44.0 | |
| | | 11-09-56 | 150.0* | - 40.0 | |
| | | 1-04-57 | 128.0* | - 18.0 | |
| | | 3-04-57 | 110.0* | 0.0 | |
| | | 5-18-57 | 145.0* | - 35.0 | |
| | | 5-23-57 | 171.0* | - 61.0 | |
| | | 6-03-57 | 176.0* | - 66.0 | |
| | | 7-08-57 | 162.3* | - 52.3 | |
| | | 7-20-57 | 176.0* | - 66.0 | |
| 5S/09W-16Q03 S | 107.0 | 9-11-56 | 182.0* | - 75.0 | 5721 |
| | | 10-16-56 | 185.0* | - 78.0 | |
| | | 11-09-56 | 180.0* | - 73.0 | |
| | | 1-04-57 | 185.0* | - 78.0 | |
| | | 3-04-57 | 115.0* | - 8.0 | |
| | | 5-18-57 | 195.0* | - 88.0 | |
| | | 6-03-57 | 188.0* | - 81.0 | |
| 7-08-57 | 197.0* | - 90.0 | | | |
| 5S/09W-21B01 S | 95.5 | 9-14-56 | 133.8 | - 38.3 | 3102 |
| | | 10-16-56 | 132.6 | - 37.1 | |
| | | 1-17-57 | 112.3 | - 16.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| IRVINE BASIN | | | | | |
| 5S/09W-21B01 S CONT. | 95.5 | 2-19-57 | 105.2 | - 9.7 | 3102 |
| | | 3-15-57 | 106.6 | - 11.1 | |
| | | 5-16-57 | 126.8 | - 31.3 | |
| 5S/09W-22A02 S | 86.8 | 7-02-56 | 189.0* | - 102.2 | 4709 |
| | | 11-02-56 | 119.0 | - 32.2 | |
| | | 2-27-57 | 88.4 | - 1.6 | |
| 5S/09W-23A01 S | 118.7 | 7-02-56 | 212.6* | - 93.9 | 4709 |
| | | 1-22-57 | 127.0 | - 8.3 | |
| | | 2-27-57 | 118.0 | 0.7 | |
| 5S/09W-24A01 S | 188.3 | 3-01-56 | 183.0 | 5.3 | 4709 |
| | | 7-02-56 | 180.8 | 7.5 | |
| | | 11-16-56 | 194.0 | - 5.7 | |
| | | 2-27-57 | 178.0 | 10.3 | |
| 5S/09W-25E02 S | 105.9 | 7-24-56 | 170.3* | - 64.4 | 3102 |
| | | 8-21-56 | 174.2* | - 68.3 | |
| | | 9-18-56 | 169.0* | - 63.1 | |
| | | 10-16-56 | 156.5* | - 50.6 | |
| | | 11-15-56 | 155.4* | - 49.5 | |
| | | 12-13-56 | 133.9 | - 28.0 | |
| | | 1-18-57 | 119.1 | - 13.2 | |
| | | 2-21-57 | 107.6 | - 1.7 | |
| | | 5S/09W-25E03 S | 109.9 | 3-01-56 | |
| 7-02-56 | 181.0 | | | - 71.1 | |
| 9-18-56 | 174.9 | | | - 65.0 | |
| 11-02-56 | 151.0 | | | - 41.1 | |
| 12-13-56 | 147.8 | | | - 37.9 | |
| 1-18-57 | 126.0 | | | - 16.1 | |
| 2-21-57 | 111.1 | | | - 1.2 | |
| 2-27-57 | 139.0* | | | - 29.1 | |
| 3-19-57 | 106.3 | | | 3.6 | |
| 5S/09W-25H01 S | 156.0 | 11-09-56 | 202.0* | - 46.0 | 5721 |
| | | 1-04-57 | 210.0* | - 54.0 | |
| | | 3-04-57 | 163.0 | 12.0 | |
| | | 5-18-57 | 170.0 | 5.0 | |
| | | 5-23-57 | 253.0* | - 97.0 | |
| 7-08-57 | 248.5* | - 92.5 | | | |
| 5S/09W-36B01 S | 157.0 | 7-02-56 | 199.2 | - 42.2 | 4709 |
| | | 11-15-56 | 188.9 | - 31.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

IRVINE BASIN

| | | | | | | |
|-------------------------|-------|----------|-------|---|------|------|
| 5S/09W-36B01 S CONT. | 157.0 | 11-16-56 | 186.4 | - | 29.4 | 4709 |
| | | 12-13-56 | 187.2 | - | 30.2 | 3102 |
| | | 1-18-57 | 171.9 | - | 14.9 | |
| | | 2-21-57 | 158.5 | - | 1.5 | |
| | | 3-06-57 | 155.5 | | 1.5 | 4709 |
| | | 3-19-57 | 153.8 | | 3.2 | 3102 |
| | | 4-18-57 | 169.1 | - | 12.1 | |
| | | 5-21-57 | 179.8 | - | 22.8 | |
| 6-18-57 | 182.2 | - | 25.2 | | | |

| | | | | | | |
|----------------|-------|----------|-------|---|------|------|
| 5S/09W-36K01 S | 150.6 | 6-27-56 | 177.0 | - | 27.3 | 3102 |
| | | 7-04-56 | 179.3 | - | 28.7 | |
| | | 7-11-56 | 178.0 | - | 27.4 | |
| | | 7-18-56 | 184.8 | - | 34.2 | |
| | | 7-25-56 | 187.7 | - | 37.1 | |
| | | 8-01-56 | 191.3 | - | 40.7 | |
| | | 8-08-56 | 192.7 | - | 42.1 | |
| | | 8-15-56 | 187.6 | - | 37.0 | |
| | | 8-22-56 | 186.1 | - | 35.5 | |
| | | 8-29-56 | 188.1 | - | 37.5 | |
| | | 9-05-56 | 182.1 | - | 31.5 | |
| | | 9-12-56 | 184.3 | - | 33.7 | |
| | | 9-19-56 | 182.9 | - | 32.3 | |
| | | 9-26-56 | 180.9 | - | 30.3 | |
| | | 10-03-56 | 175.1 | - | 24.5 | |
| | | 10-10-56 | 175.1 | - | 24.5 | |
| | | 10-17-56 | 174.4 | - | 23.8 | |
| | | 10-24-56 | 177.3 | - | 26.7 | |
| | | 10-31-56 | 179.2 | - | 28.6 | |
| | | 11-07-56 | 174.0 | - | 23.4 | |
| | | 11-14-56 | 170.9 | - | 20.3 | |
| | | 11-21-56 | 164.3 | - | 13.7 | |
| | | 11-28-56 | 161.7 | - | 11.1 | |
| | | 12-05-56 | 163.1 | - | 12.5 | |
| | | 12-12-56 | 164.2 | - | 13.6 | |
| | | 12-19-56 | 170.2 | - | 19.6 | |
| | | 12-26-56 | 167.5 | - | 16.9 | |
| | | 1-02-57 | 166.2 | - | 15.6 | |
| | | 1-09-57 | 161.3 | - | 10.7 | |
| | | 1-16-57 | 154.7 | - | 4.1 | |
| 1-23-57 | 150.2 | | .4 | | | |
| 1-30-57 | 147.0 | | 3.6 | | | |
| 2-06-57 | 144.2 | | 6.4 | | | |
| 2-13-57 | 141.8 | | 8.8 | | | |
| 2-20-57 | 139.9 | | 10.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| IRVINE BASIN | | | | | | |
| 5S/09W-36K01 S CONT. | 150.6 | 2-27-57 | 138.3 | 12.3 | 3102 | |
| | | 3-06-57 | 136.8 | 13.8 | | |
| | | 3-13-57 | 136.2 | 14.4 | | |
| | | 3-20-57 | 138.9 | 11.7 | | |
| | | 3-27-57 | 145.3 | 5.3 | | |
| | | 4-03-57 | 150.9 | - .3 | | |
| | | 4-10-57 | 156.8 | - 6.2 | | |
| | | 4-17-57 | 163.3 | - 12.7 | | |
| | | 4-24-57 | 163.8 | - 13.2 | | |
| | | 5-01-57 | 160.7 | - 10.1 | | |
| | | 5-08-57 | 164.1 | - 13.5 | | |
| | | 5-15-57 | 170.6 | - 20.0 | | |
| | | 5-22-57 | 170.4 | - 19.8 | | |
| | | 5-29-57 | 174.1 | - 23.5 | | |
| | | 6-05-57 | 177.7 | - 27.1 | | |
| | | 6-12-57 | 175.6 | - 25.0 | | |
| | | 6-19-57 | 171.0 | - 20.4 | | |
| 6-26-57 | 171.3 | - 20.7 | | | | |
| 7-03-57 | 170.9 | - 20.3 | | | | |
| 5S/09W-36Q01 S | 158.0 | 7-24-56 | 196.9 | - 38.9 | 3102 | |
| | | 9-18-56 | 206.2 | - 48.2 | | |
| | | 11-15-56 | 182.7 | - 24.7 | | |
| | | 11-16-56 | 189.3* | - 31.3 | | 4709 |
| | | 1-18-57 | 166.9 | - 8.9 | | 3102 |
| | | 2-21-57 | 155.0 | 3.0 | | |
| | | 3-06-57 | 151.7 | 6.3 | | 4709 |
| | | 3-19-57 | 153.0 | 5.0 | | 3102 |
| | | 4-18-57 | 168.0 | - 10.0 | | |
| | | 6-18-57 | 180.3 | - 22.3 | | |
| 6S/08W-04B01 S | 430.5 | 7-24-56 | 65.8 | 364.7 | 3102 | |
| | | 8-21-56 | 65.7 | 364.8 | | |
| | | 9-18-56 | 65.7 | 364.8 | | |
| | | 10-16-56 | 66.7 | 363.8 | | |
| | | 11-15-56 | 66.2 | 364.3 | | |
| | | 12-13-56 | 65.4 | 365.1 | | |
| | | 1-18-57 | 65.4 | 365.1 | | |
| | | 2-21-57 | 65.4 | 365.1 | | |
| | | 3-19-57 | 65.2 | 365.3 | | |
| | | 4-18-57 | 65.4 | 365.1 | | |
| | | 5-21-57 | 65.3 | 365.2 | | |
| 6-18-57 | 65.3 | 365.2 | | | | |
| 6S/08W-05E01 S | 282.8** | 7-26-56 | 281.7 | 1.1 | 3102 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | | | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|------|------|
| IRVINE BASIN | | | | | | | | |
| 6S/08W-05E01 S CONT. | 282.8** | 8-21-56 | 282.9 | - | 0.1 | 3102 | | |
| | | 9-18-56 | 280.9 | | 1.9 | | | |
| | | 10-16-56 | 281.3 | | 1.5 | | | |
| | | 11-15-56 | 281.5 | | 1.3 | | | |
| | | 12-13-56 | 282.6 | | 0.2 | | | |
| | | 1-18-57 | 278.6 | | 4.2 | | | |
| | | 2-21-57 | 276.2 | | 6.6 | | | |
| | | 3-19-57 | 274.7 | | 8.1 | | | |
| | | 4-18-57 | 275.6 | | 7.2 | | | |
| | | 5-21-57 | 277.1 | | 5.7 | | | |
| 6-18-57 | 277.7 | | 5.1 | | | | | |
| 6S/08W-06A01 S | 285.4 | 11-16-56 | 299.7 | - | 14.3 | 4709 | | |
| | | 3-06-57 | 294.0 | - | 8.6 | | | |
| 6S/08W-06J01 S | 238.9 | 7-07-56 | 268.7 | - | 29.8 | 4709 | | |
| | | 3-06-57 | 220.4 | | 18.5 | | | |
| 6S/08W-07E01 S | 178.2 | 11-16-56 | 185.1 | - | 6.9 | 4709 | | |
| | | 3-06-57 | 159.0 | | 19.2 | | | |
| 6S/08W-07Q01 S | 202.2 | 7-07-56 | 249.5* | - | 47.3 | 4709 | | |
| | | 7-24-56 | 192.8 | | 9.4 | | | |
| | | 8-21-56 | 194.4 | | 7.8 | | | |
| | | 9-18-56 | 194.7 | | 7.5 | | | |
| | | 10-16-56 | 190.8 | | 11.4 | | | |
| | | 11-15-56 | 186.2 | | 16.0 | | | |
| | | 11-16-56 | 186.2 | | 16.0 | | 4709 | |
| | | 12-13-56 | 185.7 | | 16.5 | | 3102 | |
| | | 1-18-57 | 180.0 | | 22.2 | | | |
| | | 2-21-57 | 174.8 | | 27.4 | | | |
| | | 2-27-57 | 189.9 | | 12.3 | | 4709 | |
| | | 3-19-57 | 173.3* | | 28.9 | | 3102 | |
| | | 4-18-57 | 181.0 | | 21.2 | | | |
| | | 5-21-57 | 185.6 | | 16.6 | | | |
| | | 6-18-57 | 184.4 | | 17.8 | | | |
| 6S/08W-08M01 S | 244.1 244.4 | 7-07-56 | 249.5 | - | 5.4 | 4709 | | |
| | | 8-21-56 | 225.6 | | 18.8 | | | |
| | | 9-18-56 | 225.6 | | 18.8 | | | |
| | | 10-16-56 | 222.7 | | 21.7 | | | |
| | | 11-15-56 | 220.5 | | 23.9 | | | |
| | | 244.1 | 11-16-56 | 220.4 | | | 23.7 | 4709 |
| | | 244.4 | 12-13-56 | 219.2 | | | 25.2 | 3102 |
| | | | 1-18-57 | 215.5 | | | 28.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| IRVINE BASIN | | | | | |
| 6S/08W-08M01 S CONT. | 244.4 | 2-21-57 | 211.1 | 33.3 | 3102 |
| | 244.1 | 3-06-57 | 211.5 | 32.6 | 4709 |
| | 244.4 | 3-19-57 | 211.0 | 33.4 | 3102 |
| | | 4-18-57 | 216.8 | 27.6 | |
| | | 5-21-57 | 219.1 | 25.3 | |
| 6S/09W-01L01 S | 142.4 | 11-16-56 | 169.5 | - 27.1 | 4709 |
| | | 3-06-57 | 134.0 | 8.4 | |
| 6S/09W-01P02 S | 138.7 | 7-24-56 | 205.7 | - 67.0 | 3102 |
| | | 8-21-56 | 204.1 | - 65.4 | |
| | | 9-18-56 | 185.5 | - 46.8 | |
| | | 10-16-56 | 179.3 | - 40.6 | |
| | | 11-15-56 | 174.7 | - 36.0 | |
| | | 12-13-56 | 172.6 | - 33.9 | |
| | | 1-18-57 | 151.4 | - 12.7 | |
| | | 2-21-57 | 135.9 | 2.8 | |
| | | 3-19-57 | 135.6 | 3.1 | |
| | | 4-18-57 | 152.4 | - 13.7 | |
| | | 5-21-57 | 168.2 | - 29.5 | |
| 6-18-57 | 175.8* | - 37.1 | | | |
| 6S/09W-03R01 S | 96.0 | 7-24-56 | 110.0 | - 14.0 | 3102 |
| | | 8-21-56 | 108.7 | - 12.7 | |
| | | 9-18-56 | 110.2 | - 14.2 | |
| | | 10-16-56 | 104.3 | - 8.3 | |
| | | 11-15-56 | 101.9 | - 5.9 | |
| | | 12-13-56 | 93.1 | 2.9 | |
| | | 1-18-57 | 83.6 | 12.4 | |
| | | 2-21-57 | 82.3 | 13.7 | |
| | | 3-19-57 | 81.1 | 14.9 | |
| | | 4-18-57 | 85.8 | 10.2 | |
| | | 5-21-57 | 89.9 | 6.1 | |
| 6-18-57 | 102.2 | - 6.2 | | | |
| 6S/09W-07C01 S | 49.0 | 7-17-56 | 78.5 | - 29.5 | 3102 |
| | | 8-16-56 | 79.6 | - 30.6 | |
| | | 9-14-56 | 82.0 | - 33.0 | |
| | | 10-16-56 | 81.8 | - 32.8 | |
| | | 11-13-56 | 78.1 | - 29.1 | |
| | | 12-13-56 | 78.1 | - 29.1 | |
| | | 1-17-57 | 74.6 | - 25.6 | |
| | | 2-19-57 | 75.2 | - 26.2 | |
| | | 3-15-57 | 75.1 | - 26.1 | |
| 4-16-57 | 81.6* | - 32.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| IRVINE BASIN | | | | | |
| 6S/09W-07C01 S CONT. | 49.0 | 5-16-57 | 78.7 | - 29.2 | 3102 |
| | | 6-13-57 | 76.6 | - 27.6 | |
| 6S/09W-09H01 S | 67.0 | 9-04-56 | 120.5 | - 53.5 | 4709 |
| | | 11-07-56 | 92.4 | - 25.4 | |
| | | 3-04-57 | 98.6 | - 31.6 | |
| 6S/09W-09H03 S | 67.5 | 11-23-56 | 102.8 | - 35.3 | 3102 |
| | | 12-13-56 | 107.0 | - 39.5 | |
| | | 1-18-57 | 97.0 | - 29.5 | |
| | | 2-21-57 | 91.9 | - 24.4 | |
| | | 5-21-57 | 108.2 | - 40.7 | |
| 6S/09W-09M02 S | 53.3 | 7-24-56 | 63.0 | - 9.7 | 3102 |
| | | 8-21-56 | 63.2 | - 9.9 | |
| | | 9-18-56 | 63.2 | - 9.9 | |
| | | 10-16-56 | 63.9 | - 10.6 | |
| | | 11-15-56 | 64.0 | - 10.7 | |
| | | 12-13-56 | 63.9 | - 10.6 | |
| | | 1-18-57 | 63.0 | - 9.7 | |
| | | 2-21-57 | 62.3 | - 9.0 | |
| | | 3-19-57 | 62.2 | - 8.9 | |
| | | 4-18-57 | 66.0 | - 12.7 | |
| | | 5-21-57 | 65.7 | - 12.4 | |
| | | 6-18-57 | 65.3 | - 12.0 | |
| | | 6S/09W-10P01 S | 101.5 | 7-24-56 | |
| 8-21-56 | 22.1 | | | 79.4 | |
| 9-18-56 | 21.9 | | | 79.6 | |
| 10-16-56 | 22.1 | | | 79.4 | |
| 11-15-56 | 22.3 | | | 79.2 | |
| 12-13-56 | 22.2 | | | 79.3 | |
| 1-18-57 | 22.2 | | | 79.3 | |
| 2-21-57 | 22.2 | | | 79.3 | |
| 3-19-57 | 22.1 | | | 79.4 | |
| 4-18-57 | 22.3 | | | 79.2 | |
| 5-21-57 | 23.4 | | | 78.1 | |
| 6-18-57 | 22.5 | 79.0 | | | |
| LA HABRA BASIN | | | | | |
| 80104 | | | | | |
| 3S/10W-05K01 S | 350.9 | 8-13-56 | 52.1 | 298.8 | 3102 |
| | | 11-09-56 | 53.6 | 297.3 | |
| | | 2-15-57 | 54.7 | 296.2 | |
| | | 5-10-57 | 55.4 | 295.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| LA HABRA BASIN | | | | | |
| 3S/10W-07Q01 S | 224.0 | 11-09-56 | 173.7 | 50.3 | 3102 |
| | | 2-15-57 | 160.9 | 63.1 | |
| | | 5-10-57 | 158.2 | 65.8 | |
| 3S/10W-11G02 S | 370.0 | 8-13-56 | 76.7 | 293.3 | 3102 |
| | | 11-09-56 | 77.1 | 292.9 | |
| | | 2-15-57 | 76.5 | 293.5 | |
| | | 5-10-57 | 76.2 | 293.8 | |
| 3S/10W-11L01 S | 357.0 | 8-13-56 | 65.6 | 291.4 | 3102 |
| | | 11-09-56 | 65.5 | 291.5 | |
| | | 2-15-57 | 65.2 | 291.8 | |
| | | 5-10-57 | 66.0 | 291.0 | |
| 3S/10W-11M02 S | 352.0 | 8-13-56 | 56.8 | 295.2 | 3102 |
| | | 2-15-57 | 56.3 | 295.7 | |
| | | 5-10-57 | 57.8 | 294.2 | |
| 3S/10W-14G01 S | 348.8 | 11-09-56 | 103.7 | 245.1 | 3102 |
| | | 2-15-57 | 98.5 | 250.3 | |
| | | 5-10-57 | 99.2 | 249.6 | |
| 3S/11W-02N02 S | 245.0 | 8-13-56 | 210.2 | 34.8 | 3102 |
| | | 11-09-56 | 216.7 | 28.3 | |
| | | 2-15-57 | 208.2 | 36.8 | |
| | | 5-10-57 | 212.1 | 32.9 | |
| 4S/10W-13G01 S | 188.3 | 10-04-56 | 183.5 | 4.8 | 3102 |
| | | 1-04-57 | 189.6 | - 1.3 | |
| | | 2-04-57 | 184.8 | 3.5 | |
| | | 3-04-57 | 183.3 | 5.0 | |
| 4S/12W-25H01 S | 17.6 | 6-29-56 | 54.6 | - 37.0 | 3102 |
| | | 7-31-56 | 60.9 | - 43.3 | |
| | | 8-30-56 | 59.3 | - 41.7 | |
| | | 9-28-56 | 58.4 | - 40.8 | |
| | | 10-30-56 | 51.5 | - 33.9 | |
| | | 11-29-56 | 54.2* | - 36.6 | |
| | | 12-29-56 | 49.6 | - 32.0 | |
| | | 1-31-57 | 48.0 | - 30.4 | |
| | | 3-29-57 | 53.9 | - 36.3 | |
| | | 4-30-57 | 53.9 | - 36.3 | |
| | | 5-31-57 | 56.1* | - 38.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| YORBA LINDA BASIN | | 80105 | | | |
| 3S/09W-20M01 S | 335.6 | 8-12-56 | 184.2 | 151.4 | 3102 |
| | | 11-09-56 | 185.8 | 149.8 | |
| | | 2-15-57 | 184.2 | 151.4 | |
| | | 5-10-57 | 184.1 | 151.5 | |
| 3S/09W-33E02 S | 240.5 | 7-03-56 | 167.2 | 73.3 | 3102 |
| | | 8-02-56 | 173.6 | 66.9 | |
| | | 9-04-56 | 181.8 | 58.7 | |
| | | 10-04-56 | 188.6 | 51.9 | |
| | | 11-01-56 | 191.6 | 48.9 | |
| | | 12-04-56 | 193.3 | 47.2 | |
| | | 1-04-57 | 178.4 | 62.1 | |
| | | 2-04-57 | 169.6 | 70.9 | |
| | | 3-04-57 | 142.6 | 97.9 | |
| | | 4-02-57 | 143.9 | 96.6 | |
| | | 5-07-57 | 149.0 | 91.5 | |
| | | 6-04-57 | 136.3 | 104.2 | |
| | | 3S/09W-34C01 S | 265.0 | 7-02-56 | |
| 8-02-56 | 34.1 | | | 230.9 | |
| 9-06-56 | 39.2 | | | 225.8 | |
| 10-02-56 | 42.2 | | | 222.8 | |
| 11-01-56 | 40.9 | | | 224.1 | |
| 12-07-56 | 31.1 | | | 233.9 | |
| 1-03-57 | 25.5 | | | 239.5 | |
| 2-01-57 | 23.5 | | | 241.5 | |
| 3-05-57 | 21.6 | | | 243.4 | |
| 4-04-57 | 20.8 | | | 244.2 | |
| 5-09-57 | 20.5 | | | 244.5 | |
| 6-06-57 | 18.2 | 246.8 | | | |
| 3S/09W-34H01 S | 272.0 | 7-02-56 | 30.5 | 241.5 | 3102 |
| | | 8-02-56 | 35.8 | 236.2 | |
| | | 9-06-56 | 46.8 | 225.2 | |
| | | 10-02-56 | 45.2 | 226.8 | |
| | | 11-01-56 | 39.4 | 232.6 | |
| | | 12-07-56 | 29.1 | 242.9 | |
| | | 1-03-57 | 25.1 | 246.9 | |
| | | 2-01-57 | 23.5 | 248.5 | |
| | | 3-05-57 | 21.7 | 250.3 | |
| | | 4-04-57 | 21.0 | 251.0 | |
| | | 5-09-57 | 20.5 | 251.5 | |
| 6-06-57 | 18.2 | 253.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

YORBA LINDA BASIN

| | | | | | |
|----------------|-------|----------------|-------|----------|------|
| 3S/09W-35M01 S | 280.0 | 7-02-56 | 33.0 | 247.0 | 3102 |
| | | 8-02-56 | 39.2 | 240.8 | |
| | | 9-06-56 | 46.8 | 233.2 | |
| | | 10-02-56 | 48.5 | 231.5 | |
| | | 11-01-56 | 41.2 | 238.8 | |
| | | 12-07-56 | 35.2 | 244.8 | |
| | | 1-03-57 | 28.0 | 252.0 | |
| | | 2-01-57 | 26.2 | 253.8 | |
| | | 3-05-57 | 24.0 | 256.0 | |
| | | 4-04-57 | 23.8 | 256.2 | |
| | | 5-09-57 | 23.9 | 256.1 | |
| | | 6-06-57 | 21.7 | 258.3 | |
| | | 3S/10W-02Q01 S | 375.0 | 11-09-56 | |
| 2-15-57 | 19.9 | | | 355.1 | |
| 3-10-57 | 20.4 | | | 354.6 | |
| 3S/10W-13H01 S | 368.7 | 5-17-56 | 81.7 | 287.0 | 3102 |
| | | 8-13-56 | 82.4 | 286.3 | |
| | | 11-09-56 | 83.1 | 285.6 | |
| | | 2-05-57 | 82.2 | 286.5 | |
| | | 5-10-57 | 82.5 | 286.2 | |
| 4S/09W-23N01 S | 409.9 | 7-26-56 | 63.3 | 346.6 | 3102 |
| | | 8-24-56 | 68.0 | 341.9 | |
| | | 9-25-56 | 70.1 | 339.8 | |
| | | 10-18-56 | 71.6 | 338.3 | |
| | | 11-20-56 | 65.3 | 344.6 | |
| | | 12-18-56 | 63.3 | 346.6 | |
| | | 1-22-57 | 69.7 | 340.2 | |
| | | 2-26-57 | 69.9 | 340.0 | |
| | | 3-26-57 | 69.8 | 340.1 | |
| | | 4-19-57 | 70.7 | 339.2 | |
| | | 5-23-57 | 63.8 | 346.1 | |
| | | 6-20-57 | 65.6 | 344.3 | |

SANTA ANA NARROWS BASIN

80106

| | | | | | | |
|----------------|-------|---------|------|-------|-------|-------|
| 3S/07W-20E01 S | 478.4 | 7-11-56 | DR.0 | 468.0 | 3100 | |
| | | 7-25-56 | DR.0 | | | |
| | | 9-25-56 | DR.0 | | 3102 | |
| | | 1-18-57 | DR.0 | | | |
| | | 1-31-57 | 10.4 | | 468.0 | |
| | | 2-14-57 | 10.5 | | | 467.9 |
| | | 3-12-57 | 10.2 | | | 468.2 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 3S/07W-20E01 S CONT. | 477.6 | 3-19-57 | 10.2 | 467.4 | 3102 |
| | 478.4 | 3-29-57 | 10.2 | 468.2 | 3100 |
| | | 4-10-57 | 10.3 | 468.1 | |
| | | 6-12-57 | 11.4 | 467.0 | |
| | | 7-24-57 | DR.0 | | |
| 3S/07W-20E02 S | 473.3 | 7-11-56 | 13.3 | 460.0 | 3100 |
| | 473.2 | 7-19-56 | 14.0 | 459.2 | 3102 |
| | 473.3 | 7-25-56 | 14.6 | 458.7 | 3100 |
| | 472.0 | 7-30-56 | 14.9* | 457.1 | 4103 |
| | 473.3 | 8-08-56 | 15.5 | 457.8 | 3100 |
| | 473.2 | 8-17-56 | 15.9 | 457.3 | 3102 |
| | 473.3 | 8-27-56 | 15.7 | 457.6 | 3100 |
| | 472.0 | 9-03-56 | 16.6* | 455.4 | 4103 |
| | 473.3 | 9-13-56 | 16.8 | 455.5 | 3100 |
| | 473.2 | 9-25-56 | 17.1 | 456.1 | 3102 |
| | 473.3 | 10-01-56 | 17.2 | 456.1 | 3100 |
| | 472.0 | 10-01-56 | 17.3* | 454.2 | 4103 |
| | 473.3 | 10-16-56 | 17.3 | 456.0 | 3100 |
| | 473.2 | 10-18-56 | 17.3 | 455.9 | 3102 |
| | 473.3 | 10-30-56 | 17.5 | 455.8 | 3100 |
| | 473.2 | 11-13-56 | 17.6 | 455.6 | 3102 |
| | 473.3 | 11-16-56 | 17.6 | 455.7 | 3100 |
| | | 11-28-56 | 17.7 | 455.6 | |
| | 472.0 | 12-03-56 | 17.6* | 454.4 | 4103 |
| | 473.2 | 12-17-56 | 17.6 | 455.6 | 3102 |
| | 473.3 | 12-28-56 | 17.5 | 455.8 | 3100 |
| | 472.0 | 1-10-57 | 14.9* | 457.1 | 4103 |
| | 473.3 | 1-18-57 | 9.2 | 464.1 | 3100 |
| | 473.2 | 1-27-57 | 7.7 | 465.5 | 3102 |
| | 472.0 | 1-31-57 | 5.8 | 466.2 | 4103 |
| | 473.3 | 1-31-57 | 8.2 | 465.1 | 3100 |
| | | 2-14-57 | 6.0 | 467.3 | |
| | 473.2 | 2-14-57 | 5.9 | 467.3 | 3102 |
| | 472.0 | 3-07-57 | 5.5 | 466.5 | 4103 |
| | 473.3 | 3-12-57 | 5.7 | 467.6 | 3100 |
| | 473.2 | 3-21-57 | 5.7 | 467.5 | 3102 |
| | 472.0 | 3-27-57 | 5.7 | 466.3 | 4103 |
| | 473.3 | 3-29-57 | 7.0 | 466.3 | 3100 |
| | | 4-10-57 | 5.6 | 467.7 | |
| | 473.2 | 4-15-57 | 5.9 | 467.3 | 3102 |
| | 473.3 | 5-03-57 | 6.0 | 467.3 | 3100 |
| | 473.2 | 5-23-57 | 5.9 | 467.3 | 3102 |
| | 472.0 | 6-07-57 | 6.0 | 466.0 | 4103 |
| | 473.2 | 6-13-57 | 6.2 | 467.0 | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/07W-20E02 S | 472.0 | 7-01-57 | 6.2 | 465.8 | 4103 |
| CONT. | | | | | |
| 3S/07W-20E03 S | 473.2 | 1-31-57 | 6.3 | 466.9 | 3100 |
| | | 2-14-57 | 6.3 | 466.9 | |
| | | 3-12-57 | 6.2 | 467.0 | |
| | | 3-29-57 | 6.2 | 467.0 | |
| | | 4-10-57 | 6.6 | 466.6 | |
| | | 5-03-57 | 6.9 | 466.3 | |
| 3S/07W-20F01 S | 479.9 | 6-27-56 | 11.4 | 468.5 | 3102 |
| | | 7-11-56 | 12.2 | 467.7 | |
| | | 7-18-56 | 12.4 | 467.5 | |
| | | 7-25-56 | 12.6 | 467.3 | |
| | | 8-01-56 | 12.7 | 467.2 | |
| | | 8-08-56 | 12.9 | 467.0 | |
| | | 8-15-56 | 13.0 | 466.9 | |
| | | 8-22-56 | 13.1 | 466.8 | |
| | | 8-29-56 | 13.2 | 466.7 | |
| | | 9-05-56 | 13.1 | 466.8 | |
| | | 9-12-56 | 13.2 | 466.7 | |
| | | 9-19-56 | 13.2 | 466.7 | |
| | | 9-26-56 | 13.2 | 466.7 | |
| | | 10-03-56 | 13.2 | 466.7 | |
| | | 10-10-56 | 13.1 | 466.8 | |
| | | 10-17-56 | 13.2 | 466.7 | |
| | | 10-24-56 | 13.4 | 466.5 | |
| | | 10-31-56 | 13.4 | 466.5 | |
| | | 11-07-56 | 13.5 | 466.4 | |
| | | 11-14-56 | 13.6 | 466.3 | |
| | | 11-21-56 | 13.7 | 466.2 | |
| | | 11-28-56 | 13.6 | 466.3 | |
| | | 12-05-56 | 13.6 | 466.3 | |
| | | 12-12-56 | 13.5 | 466.4 | |
| | | 12-19-56 | 13.5 | 466.4 | |
| | | 12-26-56 | 13.5 | 466.4 | |
| | | 1-02-57 | 13.4 | 466.5 | |
| | | 1-09-57 | 13.0 | 466.9 | |
| | | 1-16-57 | 10.0 | 469.9 | |
| | | 1-30-57 | 9.5 | 470.4 | |
| | | 2-06-57 | 9.9 | 470.0 | |
| | | 2-13-57 | 9.9 | 470.0 | |
| | | 2-20-57 | 10.1 | 469.8 | |
| | | 2-27-57 | 10.0 | 469.9 | |
| | | 3-06-57 | 9.8 | 470.1 | |
| | | 3-13-57 | 10.0 | 469.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|---------|------|-------|------|
| 3S/07W-20F01 S CONT. | 479.9 | 3-20-57 | 10.0 | 469.9 | 3102 |
| | | 3-27-57 | 10.1 | 469.8 | |
| | | 4-03-57 | 10.2 | 469.7 | |
| | | 4-10-57 | 10.2 | 469.7 | |
| | | 4-17-57 | 10.3 | 469.6 | |
| | | 4-24-57 | 10.1 | 469.8 | |
| | | 5-01-57 | 10.2 | 469.7 | |
| | | 5-08-57 | 10.3 | 469.6 | |
| | | 5-15-57 | 10.2 | 469.7 | |
| | | 5-22-57 | 10.2 | 469.7 | |
| | | 5-29-57 | 10.3 | 469.6 | |
| | | 6-05-57 | 10.4 | 469.5 | |
| | | 6-12-57 | 10.4 | 469.5 | |
| | | 6-19-57 | 10.7 | 469.2 | |
| | | 6-26-57 | 10.6 | 469.3 | |
| | | 7-03-57 | 10.8 | 469.1 | |
| | | 7-10-57 | 12.1 | 467.8 | |
| 7-17-57 | 12.8 | 467.1 | | | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/07W-20L01 S | 477.8 | 6-12-56 | 5.8 | 472.0 | 3102 |
| | | 6-20-56 | 5.8 | 472.0 | |
| | | 6-27-56 | 6.1 | 471.7 | |
| | | 7-11-56 | 6.3 | 471.5 | |
| | | 7-18-56 | 6.5 | 471.3 | |
| | | 8-01-56 | 6.6 | 471.2 | |
| | | 8-08-56 | 6.7 | 471.1 | |
| | | 8-15-56 | 6.8 | 471.0 | |
| | | 8-22-56 | DR.0 | | |
| | | 8-29-56 | 6.9 | 470.9 | |
| | | 9-05-56 | 6.5 | 471.3 | |
| | | 9-12-56 | 6.7 | 471.1 | |
| | | 9-19-56 | 6.6 | 471.2 | |
| | | 9-26-56 | 6.5 | 471.3 | |
| | | 10-03-56 | 6.3 | 471.5 | |
| | | 10-10-56 | 6.1 | 471.7 | |
| | | 10-17-56 | 6.2 | 471.6 | |
| | | 10-24-56 | 6.3 | 471.5 | |
| | | 10-31-56 | 6.3 | 471.5 | |
| | | 11-07-56 | 6.3 | 471.5 | |
| | | 11-14-56 | 6.2 | 471.6 | |
| | | 11-21-56 | 6.2 | 471.6 | |
| | | 11-28-56 | 6.1 | 471.7 | |
| | | 12-05-56 | 6.0 | 471.8 | |
| 12-12-56 | 5.9 | 471.9 | | | |
| 12-19-56 | 5.9 | 471.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-----|-------|------|
| 3S/07W-20L01 S CONT. | 477.8 | 12-26-56 | 5.8 | 472.0 | 3102 |
| | | 1-02-57 | 5.8 | 472.0 | |
| | | 1-09-57 | 5.7 | 472.1 | |
| | | 1-16-57 | 5.2 | 472.6 | |
| | | 1-30-57 | 5.0 | 472.8 | |
| | | 2-06-57 | 5.2 | 472.6 | |
| | | 2-13-57 | 5.3 | 472.5 | |
| | | 2-20-57 | 5.3 | 472.5 | |
| | | 2-27-57 | 5.3 | 472.5 | |
| | | 3-06-57 | 5.1 | 472.7 | |
| | | 3-13-57 | 5.2 | 472.6 | |
| | | 3-20-57 | 5.3 | 472.5 | |
| | | 3-27-57 | 5.4 | 472.4 | |
| | | 4-03-57 | 5.5 | 472.3 | |
| | | 4-10-57 | 5.5 | 472.3 | |
| | | 4-17-57 | 5.7 | 472.1 | |
| | | 4-24-57 | 5.5 | 472.3 | |
| | | 5-01-57 | 5.7 | 472.1 | |
| | | 5-08-57 | 5.7 | 472.1 | |
| | | 5-15-57 | 5.8 | 472.0 | |
| | | 5-22-57 | 5.9 | 471.9 | |
| | | 5-29-57 | 6.0 | 471.8 | |
| | | 6-05-57 | 6.2 | 471.6 | |
| | | 6-12-57 | 6.1 | 471.7 | |
| | | 6-19-57 | 6.3 | 471.5 | |
| | | 6-26-57 | 6.4 | 471.4 | |
| | | 7-03-57 | 6.6 | 471.2 | |
| 7-10-57 | 6.7 | 471.1 | | | |

| | | | | | |
|----------------|-------|---------|------|-------|------|
| 3S/07W-20M01 S | 477.4 | 6-13-56 | 10.3 | 467.1 | 3102 |
| | | 1-16-57 | 10.5 | 466.9 | |
| | | 1-30-57 | 10.5 | 466.9 | |
| | | 2-06-57 | 11.1 | 466.3 | |
| | | 2-13-57 | 11.1 | 466.3 | |
| | | 2-20-57 | 11.3 | 466.1 | |
| | | 2-27-57 | 11.1 | 466.3 | |
| | | 3-06-57 | 10.6 | 466.8 | |
| | | 3-13-57 | 10.6 | 466.8 | |
| | | 3-20-57 | 10.6 | 466.8 | |
| | | 3-27-57 | 10.7 | 466.7 | |
| | | 4-03-57 | 10.8 | 466.6 | |
| | | 4-10-57 | 10.8 | 466.6 | |
| | | 4-17-57 | 11.3 | 466.1 | |
| | | 4-24-57 | 11.3 | 466.1 | |
| | | 5-01-57 | 11.6 | 465.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|---------|------|-------|------|
| 3S/07W-20M01 S CONT. | 477.4 | 5-08-57 | 11.8 | 465.6 | 3102 |
| | | 5-15-57 | 11.8 | 465.6 | |
| | | 5-22-57 | 11.8 | 465.6 | |
| | | 5-29-57 | 11.9 | 465.5 | |
| | | 6-05-57 | 12.2 | 465.2 | |
| | | 6-12-57 | 13.1 | 464.3 | |
| | | 6-19-57 | 13.3 | 464.1 | |
| | | 6-26-57 | 12.7 | 464.7 | |
| | | 7-03-57 | 14.7 | 462.7 | |
| | | 7-10-57 | 17.2 | 460.2 | |
| | | 7-17-57 | 18.2 | 459.2 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/07W-20N01 S | 472.4 | 6-13-56 | 5.1 | 467.3 | 3102 |
| | | 6-20-56 | 7.2 | 465.2 | |
| | | 6-27-56 | 9.5 | 462.9 | |
| | | 7-11-56 | 11.5 | 460.9 | |
| | | 7-18-56 | 10.8 | 461.6 | |
| | | 8-01-56 | 11.0 | 461.4 | |
| | | 8-08-56 | 11.3 | 461.1 | |
| | | 8-15-56 | 11.5 | 460.9 | |
| | | 8-22-56 | 11.6 | 460.8 | |
| | | 8-29-56 | 11.4 | 461.0 | |
| | | 9-05-56 | 10.1 | 462.3 | |
| | | 9-12-56 | 9.9 | 462.5 | |
| | | 9-19-56 | 9.7 | 462.7 | |
| | | 9-26-56 | 9.7 | 462.7 | |
| | | 10-03-56 | 9.6 | 462.8 | |
| | | 10-10-56 | 9.3 | 463.1 | |
| | | 10-17-56 | 10.2 | 462.2 | |
| | | 10-24-56 | 10.8 | 461.6 | |
| | | 10-31-56 | 9.6 | 462.8 | |
| | | 11-07-56 | 11.1 | 461.3 | |
| | | 11-14-56 | 11.3 | 461.1 | |
| | | 11-21-56 | 11.5 | 460.9 | |
| | | 11-28-56 | 11.5 | 460.9 | |
| | | 12-05-56 | 11.4 | 461.0 | |
| | | 12-12-56 | 11.4 | 461.0 | |
| | | 12-19-56 | 11.3 | 461.1 | |
| | | 12-26-56 | 11.3 | 461.1 | |
| | | 1-02-57 | 11.2 | 461.2 | |
| | | 1-09-57 | 8.9 | 463.5 | |
| | | 1-16-57 | 5.2 | 467.2 | |
| 1-30-57 | 5.6 | 466.8 | | | |
| 2-06-57 | 6.4 | 466.0 | | | |
| 2-13-57 | 6.5 | 465.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 3S/07W-20N01 S CONT. | 472.4 | 2-20-57 | 6.6 | 465.8 | 3102 |
| | | 2-27-57 | 6.4 | 466.0 | |
| | | 3-06-57 | 5.8 | 466.6 | |
| | | 3-13-57 | 5.8 | 466.6 | |
| | | 3-20-57 | 5.7 | 466.7 | |
| | | 3-27-57 | 5.9 | 466.5 | |
| | | 4-03-57 | 5.9 | 466.5 | |
| | | 4-10-57 | 6.0 | 466.4 | |
| | | 4-17-57 | 6.6 | 465.8 | |
| | | 4-24-57 | 6.6 | 465.8 | |
| | | 5-01-57 | 7.0 | 465.4 | |
| | | 5-08-57 | 7.1 | 465.3 | |
| | | 5-15-57 | 7.1 | 465.3 | |
| | | 5-22-57 | 7.1 | 465.3 | |
| | | 5-29-57 | 7.3 | 465.1 | |
| | | 6-05-57 | 7.4 | 465.0 | |
| | | 6-12-57 | 7.4 | 465.0 | |
| | | 6-19-57 | 8.2 | 464.2 | |
| | | 6-26-57 | 8.0 | 464.4 | |
| | | 7-03-57 | 8.2 | 464.2 | |
| 7-10-57 | 10.1 | 462.3 | | | |
| 3S/07W-20N02 S | 472.1 | 6-13-56 | 4.8 | 467.3 | 3102 |
| | | 6-20-56 | 6.5 | 465.6 | |
| | | 6-27-56 | 9.1 | 463.0 | |
| | | 7-11-56 | 10.2 | 461.9 | |
| | | 7-18-56 | 10.5 | 461.6 | |
| | | 8-01-56 | 10.8 | 461.3 | |
| | | 8-08-56 | 11.0 | 461.1 | |
| | | 8-15-56 | 11.2 | 460.9 | |
| | | 8-22-56 | 11.3 | 460.8 | |
| | | 8-29-56 | 11.2 | 460.9 | |
| | | 9-05-56 | 9.8 | 462.3 | |
| | | 9-12-56 | 9.6 | 462.5 | |
| | | 9-19-56 | 9.5 | 462.6 | |
| | | 9-26-56 | 9.4 | 462.7 | |
| | | 10-03-56 | 9.3 | 462.8 | |
| | | 10-10-56 | 9.0 | 463.1 | |
| | | 10-17-56 | 9.9 | 462.2 | |
| | | 10-24-56 | 10.5 | 461.6 | |
| 10-31-56 | 9.4 | 462.7 | | | |
| 11-07-56 | 10.8 | 461.3 | | | |
| 11-14-56 | 11.0 | 461.1 | | | |
| 11-21-56 | 11.2 | 460.9 | | | |
| 11-28-56 | 11.2 | 460.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 3S/07W-20N02 S CONT. | 472.1 | 12-05-56 | 11.1 | 461.0 | 3102 |
| | | 12-12-56 | 11.1 | 461.0 | |
| | | 12-19-56 | 11.0 | 461.1 | |
| | | 12-26-56 | 11.0 | 461.1 | |
| | | 1-02-57 | 10.9 | 461.2 | |
| | | 1-09-57 | 8.7 | 463.4 | |
| | | 1-16-57 | 5.0 | 467.1 | |
| | | 1-30-57 | 5.4 | 466.7 | |
| | | 2-06-57 | 5.9 | 466.2 | |
| | | 2-13-57 | 6.1 | 466.0 | |
| | | 2-20-57 | 6.2 | 465.9 | |
| | | 2-27-57 | 6.0 | 466.1 | |
| | | 3-06-57 | 5.5 | 466.6 | |
| | | 3-13-57 | 5.6 | 466.5 | |
| | | 3-20-57 | 5.4 | 466.7 | |
| | | 3-27-57 | 5.6 | 466.5 | |
| | | 4-03-57 | 5.6 | 466.5 | |
| | | 4-10-57 | 5.6 | 466.5 | |
| | | 4-17-57 | 6.2 | 465.9 | |
| | | 4-24-57 | 6.3 | 465.8 | |
| | | 5-01-57 | 6.6 | 465.5 | |
| | | 5-08-57 | 6.8 | 465.3 | |
| | | 5-15-57 | 6.7 | 465.4 | |
| | | 5-22-57 | 6.7 | 465.4 | |
| | | 5-29-57 | 6.9 | 465.2 | |
| | | 6-05-57 | 7.0 | 465.1 | |
| | | 6-12-57 | 7.1 | 465.0 | |
| | | 6-19-57 | 7.9 | 464.2 | |
| 6-26-57 | 7.6 | 464.5 | | | |
| 7-03-57 | 8.0 | 464.1 | | | |
| 7-10-57 | 9.9 | 462.2 | | | |
| 3S/07W-20N03 S | 471.6 | 6-13-56 | 4.1 | 467.5 | 3102 |
| | | 6-20-56 | 4.5 | 467.1 | |
| | | 6-27-56 | 6.8 | 464.8 | |
| | | 7-11-56 | 8.3 | 463.3 | |
| | | 7-18-56 | 8.6 | 463.0 | |
| | | 8-01-56 | 9.0 | 462.6 | |
| | | 8-08-56 | 9.2 | 462.4 | |
| | | 8-15-56 | 9.4 | 462.2 | |
| | | 8-22-56 | 9.5 | 462.1 | |
| | | 8-29-56 | 9.5 | 462.1 | |
| 9-05-56 | 8.8 | 462.8 | | | |
| 9-12-56 | 8.2 | 463.4 | | | |
| 9-19-56 | 8.0 | 463.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 3S/07W-20N03 S CONT. | 471.6 | 9-26-56 | 8.0 | 463.6 | 3102 |
| | | 10-03-56 | 7.9 | 463.7 | |
| | | 10-10-56 | 7.7 | 463.9 | |
| | | 10-17-56 | 7.9 | 463.7 | |
| | | 10-24-56 | 8.6 | 463.0 | |
| | | 10-31-56 | 8.7 | 462.9 | |
| | | 11-07-56 | 9.0 | 462.6 | |
| | | 11-14-56 | 9.3 | 462.3 | |
| | | 11-21-56 | 9.5 | 462.1 | |
| | | 11-28-56 | 9.6 | 462.0 | |
| | | 12-05-56 | 9.6 | 462.0 | |
| | | 12-12-56 | 9.5 | 462.1 | |
| | | 12-19-56 | 9.5 | 462.1 | |
| | | 12-26-56 | 9.5 | 462.1 | |
| | | 1-02-57 | 9.5 | 462.1 | |
| | | 1-09-57 | 8.9 | 462.7 | |
| | | 1-16-57 | 6.6 | 465.0 | |
| | | 1-30-57 | 4.9 | 466.7 | |
| | | 2-06-57 | 4.9 | 466.7 | |
| | | 2-13-57 | 5.1 | 466.5 | |
| | | 2-20-57 | 5.2 | 466.4 | |
| | | 2-27-57 | 5.2 | 466.4 | |
| | | 3-06-57 | 4.7 | 466.9 | |
| | | 3-13-57 | 4.7 | 466.9 | |
| | | 3-20-57 | 4.7 | 466.9 | |
| | | 3-27-57 | 4.7 | 466.9 | |
| | | 4-03-57 | 4.8 | 466.8 | |
| | | 4-10-57 | 4.8 | 466.8 | |
| | | 4-17-57 | 5.0 | 466.6 | |
| | | 4-24-57 | 5.2 | 466.4 | |
| | | 5-01-57 | 5.4 | 466.2 | |
| | | 5-08-57 | 5.7 | 465.9 | |
| | | 5-15-57 | 5.8 | 465.8 | |
| 5-22-57 | 5.9 | 465.7 | | | |
| 5-29-57 | 6.0 | 465.6 | | | |
| 6-05-57 | 6.0 | 465.6 | | | |
| 6-12-57 | 6.3 | 465.3 | | | |
| 6-19-57 | 6.6 | 465.0 | | | |
| 6-26-57 | 6.8 | 464.8 | | | |
| 7-03-57 | 6.7 | 464.9 | | | |
| 7-10-57 | 7.5 | 464.1 | | | |
| 3S/07W-20P02 S | 471.5 | 6-13-56 | 3.4 | 468.1 | 3102 |
| | | 6-20-56 | 3.6 | 467.9 | |
| | | 6-27-56 | 4.3 | 467.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-----|-------|------|
| 35/07W-20P02 S CONT. | 471.5 | 7-04-56 | 5.1 | 466.4 | 3102 |
| | | 7-11-56 | 5.8 | 465.7 | |
| | | 7-18-56 | 6.3 | 465.2 | |
| | | 7-25-56 | 6.7 | 464.8 | |
| | | 8-01-56 | 7.1 | 464.4 | |
| | | 8-08-56 | 7.3 | 464.2 | |
| | | 8-15-56 | 7.6 | 463.9 | |
| | | 8-22-56 | 7.8 | 463.7 | |
| | | 8-29-56 | 8.0 | 463.5 | |
| | | 9-05-56 | 8.0 | 463.5 | |
| | | 9-12-56 | 7.8 | 463.7 | |
| | | 9-19-56 | 7.6 | 463.9 | |
| | | 9-26-56 | 7.6 | 463.9 | |
| | | 10-03-56 | 7.4 | 464.1 | |
| | | 10-10-56 | 7.3 | 464.2 | |
| | | 10-17-56 | 7.2 | 464.3 | |
| | | 10-24-56 | 7.4 | 464.1 | |
| | | 10-31-56 | 7.5 | 464.0 | |
| | | 11-07-56 | 7.7 | 463.8 | |
| | | 11-14-56 | 7.8 | 463.7 | |
| | | 11-21-56 | 8.0 | 463.5 | |
| | | 11-28-56 | 8.2 | 463.3 | |
| | | 12-05-56 | 8.3 | 463.2 | |
| | | 12-12-56 | 8.4 | 463.1 | |
| | | 12-19-56 | 8.5 | 463.0 | |
| | | 12-26-56 | 8.5 | 463.0 | |
| | | 1-02-57 | 8.6 | 462.9 | |
| | | 1-09-57 | 8.2 | 463.3 | |
| | | 1-16-57 | 8.1 | 471.4 | |
| | | 1-30-57 | 2.5 | 469.0 | |
| | | 2-06-57 | 3.0 | 468.5 | |
| | | 2-13-57 | 3.5 | 468.0 | |
| | | 2-27-57 | 4.1 | 467.4 | |
| | | 3-06-57 | 4.1 | 467.4 | |
| | | 3-13-57 | 4.1 | 467.4 | |
| | | 3-20-57 | 4.2 | 467.3 | |
| | | 3-27-57 | 4.3 | 467.2 | |
| | | 3-29-57 | 4.3 | 467.2 | |
| | | 4-03-57 | 4.3 | 467.2 | |
| | | 4-10-57 | 4.4 | 467.1 | |
| 4-17-57 | 4.4 | 467.1 | | | |
| 4-24-57 | 4.5 | 467.0 | | | |
| 5-01-57 | 4.6 | 466.9 | | | |
| 5-08-57 | 4.8 | 466.7 | | | |
| 5-15-57 | 5.0 | 466.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 3S/07W-20P02 S CONT. | 471.5 | 5-27-57 | 5.1 | 466.4 | 3102 |
| | | 5-29-57 | 5.2 | 466.3 | |
| | | 6-05-57 | 5.3 | 466.2 | |
| | | 6-12-57 | 5.4 | 466.1 | |
| | | 6-19-57 | 5.5 | 466.0 | |
| | | 6-26-57 | 5.7 | 465.8 | |
| | | 7-03-57 | 5.8 | 465.7 | |
| | | 7-10-57 | 6.1 | 465.4 | |
| | | 7-17-57 | 6.4 | 465.1 | |
| 3S/07W-20P03 S | 475.1 | 6-13-56 | 7.1 | 468.0 | 3102 |
| | | 6-20-56 | 7.1 | 468.0 | |
| | | 6-27-56 | 7.3 | 467.8 | |
| | | 7-11-56 | 7.7 | 467.4 | |
| | | 7-18-56 | 7.9 | 467.2 | |
| | | 8-01-56 | 8.6 | 466.5 | |
| | | 8-08-56 | 8.6 | 466.5 | |
| | | 8-15-56 | 8.8 | 466.3 | |
| | | 8-22-56 | 9.0 | 466.1 | |
| | | 8-29-56 | 9.2 | 465.9 | |
| | | 9-05-56 | 9.3 | 465.8 | |
| | | 9-12-56 | 9.4 | 465.7 | |
| | | 9-19-56 | 9.5 | 465.6 | |
| | | 9-26-56 | 9.7 | 465.4 | |
| | | 10-03-56 | 9.7 | 465.4 | |
| | | 10-10-56 | 9.7 | 465.4 | |
| | | 10-17-56 | 9.8 | 465.3 | |
| | | 10-24-56 | 9.9 | 465.2 | |
| | | 10-31-56 | 9.9 | 465.2 | |
| | | 11-07-56 | 10.0 | 465.1 | |
| | | 11-14-56 | 10.1 | 465.0 | |
| | | 11-21-56 | 10.2 | 464.9 | |
| | | 11-28-56 | 10.3 | 464.8 | |
| | | 12-05-56 | 10.4 | 464.7 | |
| | | 12-12-56 | 10.5 | 464.6 | |
| | | 12-19-56 | 10.6 | 464.5 | |
| | | 12-26-56 | 10.7 | 464.4 | |
| | | 1-02-57 | 10.8 | 464.3 | |
| | | 1-09-57 | 10.8 | 464.3 | |
| | | 1-16-57 | 10.7 | 464.4 | |
| 1-30-57 | 10.2 | 464.9 | | | |
| 2-06-57 | 10.0 | 465.1 | | | |
| 2-13-57 | 9.9 | 465.2 | | | |
| 2-20-57 | 9.8 | 465.3 | | | |
| 2-27-57 | 9.7 | 465.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|---------|-----|-------|------|
| 3S/07W-20P03 S CONT. | 475.1 | 3-06-57 | 9.5 | 465.6 | 3102 |
| | | 3-13-57 | 9.4 | 465.7 | |
| | | 3-20-57 | 9.2 | 465.9 | |
| | | 3-27-57 | 9.2 | 465.9 | |
| | | 4-03-57 | 9.1 | 466.0 | |
| | | 4-10-57 | 9.0 | 466.1 | |
| | | 4-17-57 | 8.9 | 466.2 | |
| | | 4-24-57 | 8.9 | 466.2 | |
| | | 5-01-57 | 8.9 | 466.2 | |
| | | 5-08-57 | 8.9 | 466.2 | |
| | | 5-15-57 | 9.0 | 466.1 | |
| | | 5-22-57 | 9.0 | 466.1 | |
| | | 5-29-57 | 9.0 | 466.1 | |
| | | 6-05-57 | 9.0 | 466.1 | |
| | | 6-12-57 | 9.0 | 466.1 | |
| | | 6-19-57 | 9.0 | 466.1 | |
| | | 6-26-57 | 9.1 | 466.0 | |
| | | 7-03-57 | 9.1 | 466.0 | |
| 7-10-57 | 9.2 | 465.9 | | | |

| | | | | | |
|----------------|-------|----------|-----|-------|------|
| 3S/07W-20P04 S | 471.5 | 6-13-56 | 4.0 | 467.5 | 3102 |
| | | 6-20-56 | 6.0 | 465.5 | |
| | | 6-27-56 | 7.3 | 464.2 | |
| | | 7-11-56 | 8.5 | 463.0 | |
| | | 7-18-56 | 8.9 | 462.6 | |
| | | 8-01-56 | 9.2 | 462.3 | |
| | | 8-08-56 | 9.4 | 462.1 | |
| | | 8-15-56 | 9.5 | 462.0 | |
| | | 8-22-56 | 9.7 | 461.8 | |
| | | 8-29-56 | 9.7 | 461.8 | |
| | | 9-05-56 | 8.6 | 462.9 | |
| | | 9-12-56 | 8.1 | 463.4 | |
| | | 9-19-56 | 8.0 | 463.5 | |
| | | 9-26-56 | 8.0 | 463.5 | |
| | | 10-03-56 | 7.9 | 463.6 | |
| | | 10-10-56 | 7.7 | 463.8 | |
| | | 10-17-56 | 8.2 | 463.3 | |
| | | 10-24-56 | 8.9 | 462.6 | |
| | | 10-31-56 | 8.5 | 463.0 | |
| | | 11-07-56 | 9.2 | 462.3 | |
| 11-14-56 | 9.5 | 462.0 | | | |
| 11-21-56 | 9.7 | 461.8 | | | |
| 11-28-56 | 9.7 | 461.8 | | | |
| 12-05-56 | 9.6 | 461.9 | | | |
| 12-12-56 | 9.6 | 461.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-----|-------|------|
| 3S/07W-20P04 S CONT. | 471.5 | 12-19-56 | 9.6 | 461.9 | 3102 |
| | | 12-26-56 | 9.6 | 461.9 | |
| | | 1-02-57 | 9.5 | 462.0 | |
| | | 1-09-57 | 8.1 | 463.4 | |
| | | 1-16-57 | 4.2 | 467.3 | |
| | | 1-30-57 | 4.5 | 467.0 | |
| | | 2-06-57 | 4.9 | 466.6 | |
| | | 2-13-57 | 5.1 | 466.4 | |
| | | 2-20-57 | 5.3 | 466.2 | |
| | | 2-27-57 | 5.1 | 466.4 | |
| | | 3-06-57 | 4.6 | 466.9 | |
| | | 3-13-57 | 4.6 | 466.9 | |
| | | 3-20-57 | 4.6 | 466.9 | |
| | | 3-27-57 | 4.7 | 466.8 | |
| | | 4-03-57 | 4.7 | 466.8 | |
| | | 4-10-57 | 4.7 | 466.8 | |
| | | 4-17-57 | 5.3 | 466.2 | |
| | | 4-24-57 | 5.3 | 466.2 | |
| | | 5-01-57 | 5.6 | 465.9 | |
| | | 5-08-57 | 5.8 | 465.7 | |
| | | 5-15-57 | 5.8 | 465.7 | |
| | | 5-22-57 | 5.8 | 465.7 | |
| | | 5-29-57 | 6.0 | 465.5 | |
| | | 6-05-57 | 6.1 | 465.4 | |
| | | 6-12-57 | 6.5 | 465.0 | |
| | | 6-19-57 | 6.8 | 464.7 | |
| | | 6-26-57 | 6.8 | 464.7 | |
| | | 7-03-57 | 6.7 | 464.8 | |
| | | 7-10-57 | 8.4 | 463.1 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/07W-29C01 S | 466.8 | 6-13-56 | 20.6 | 446.2 | 3102 |
| | | 6-20-56 | 20.7 | 446.1 | |
| | | 6-27-56 | 20.7 | 446.1 | |
| | | 7-11-56 | 20.9 | 445.9 | |
| | | 7-18-56 | 21.0 | 445.8 | |
| | | 7-25-56 | 21.1 | 445.7 | |
| | | 8-01-56 | 21.2 | 445.6 | |
| | | 8-08-56 | 21.4 | 445.4 | |
| | | 8-15-56 | 21.3 | 445.5 | |
| | | 8-22-56 | 21.5 | 445.3 | |
| | | 8-29-56 | 21.5 | 445.3 | |
| | | 9-05-56 | 21.5 | 445.3 | |
| | | 9-12-56 | 21.6 | 445.2 | |
| | | 9-19-56 | 21.6 | 445.2 | |
| | | 10-03-56 | 21.7 | 445.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 3S/07W-29C01 S CONT. | 466.8 | 10-10-56 | 21.6 | 445.2 | 3102 |
| | | 10-17-56 | 21.6 | 445.2 | |
| | | 10-24-56 | 21.7 | 445.1 | |
| | | 10-31-56 | 21.7 | 445.1 | |
| | | 11-14-56 | 21.9 | 444.9 | |
| | | 11-21-56 | 21.9 | 444.9 | |
| | | 11-28-56 | 22.0 | 444.8 | |
| | | 12-05-56 | 22.0 | 444.8 | |
| | | 12-12-56 | 21.9 | 444.9 | |
| | | 12-19-56 | 22.0 | 444.8 | |
| | | 12-26-56 | 22.0 | 444.8 | |
| | | 1-02-57 | 22.0 | 444.8 | |
| | | 1-09-57 | 22.0 | 444.8 | |
| | | 1-16-57 | 21.9 | 444.9 | |
| | | 1-30-57 | 21.8 | 445.0 | |
| | | 2-06-57 | 21.7 | 445.1 | |
| | | 2-13-57 | 21.7 | 445.1 | |
| | | 2-20-57 | 21.7 | 445.1 | |
| | | 2-27-57 | 21.6 | 445.2 | |
| | | 3-06-57 | 21.6 | 445.2 | |
| | | 3-13-57 | 21.6 | 445.2 | |
| | | 3-27-57 | 21.6 | 445.2 | |
| | | 4-03-57 | 21.7 | 445.1 | |
| | | 4-10-57 | 21.7 | 445.1 | |
| | | 4-17-57 | 21.8 | 445.0 | |
| | | 4-24-57 | 21.7 | 445.1 | |
| | | 5-01-57 | 21.8 | 445.0 | |
| | | 5-08-57 | 21.8 | 445.0 | |
| | | 5-15-57 | 21.8 | 445.0 | |
| | | 5-22-57 | 21.9 | 444.9 | |
| | | 5-29-57 | 22.0 | 444.8 | |
| | | 6-05-57 | 22.0 | 444.8 | |
| | | 6-12-57 | 22.0 | 444.8 | |
| 6-19-57 | 22.1 | 444.7 | | | |
| 6-26-57 | 22.1 | 444.7 | | | |
| 7-03-57 | 22.2 | 444.6 | | | |
| 7-10-57 | 22.3 | 444.5 | | | |
| 3S/07W-29D01 S | 472.2 | 6-13-56 | 25.6 | 446.6 | 3102 |
| | | 6-27-56 | 27.1* | 445.1 | |
| | | 7-11-56 | 26.1 | 446.1 | |
| | | 7-18-56 | 27.8* | 444.4 | |
| | | 7-25-56 | 28.0* | 444.2 | |
| | | 8-01-56 | 27.1 | 445.1 | |
| | | 8-08-56 | 28.3* | 443.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 3S/07W-29D01 S CONT. | 472.2 | 8-15-56 | 28.2* | 444.0 | 3102 |
| | | 8-22-56 | 27.9* | 444.3 | |
| | | 8-29-56 | 28.3* | 443.9 | |
| | | 9-05-56 | 27.3 | 444.9 | |
| | | 9-19-56 | 28.2* | 444.0 | |
| | | 10-03-56 | 28.8* | 443.4 | |
| | | 10-10-56 | 26.7 | 445.5 | |
| | | 10-17-56 | 26.8 | 445.4 | |
| | | 10-24-56 | 26.6 | 445.6 | |
| | | 10-31-56 | 27.1 | 445.1 | |
| | | 11-07-56 | 29.0* | 443.2 | |
| | | 11-14-56 | 28.9* | 443.3 | |
| | | 11-21-56 | 28.5* | 443.7 | |
| | | 11-28-56 | 29.2* | 443.0 | |
| | | 12-05-56 | 27.1 | 445.1 | |
| | | 12-12-56 | 26.9 | 445.3 | |
| | | 12-19-56 | 28.5 | 443.7 | |
| | | 12-26-56 | 27.0 | 445.2 | |
| | | 1-02-57 | 27.1 | 445.1 | |
| | | 1-09-57 | 27.0 | 445.2 | |
| | | 1-16-57 | 26.9 | 445.3 | |
| | | 1-30-57 | 26.8 | 445.4 | |
| | | 2-06-57 | 26.7 | 445.5 | |
| | | 2-13-57 | 27.3 | 444.9 | |
| | | 2-20-57 | 27.4 | 444.8 | |
| | | 2-27-57 | 26.6 | 445.6 | |
| | | 3-06-57 | 26.6 | 445.6 | |
| | | 3-13-57 | 26.6* | 445.6 | |
| | | 3-27-57 | 28.0* | 444.2 | |
| | | 4-03-57 | 28.2 | 444.0 | |
| | | 4-10-57 | 26.6* | 445.6 | |
| | | 4-17-57 | 28.8 | 443.4 | |
| | | 4-24-57 | 26.7 | 445.5 | |
| | | 5-01-57 | 26.8 | 445.4 | |
| | | 5-08-57 | 27.0 | 445.2 | |
| | | 5-15-57 | 26.8 | 445.4 | |
| | | 5-22-57 | 26.9 | 445.3 | |
| | | 5-29-57 | 29.1* | 443.1 | |
| | | 6-05-57 | 29.3* | 442.9 | |
| | | 6-12-57 | 26.9 | 445.3 | |
| 6-19-57 | 29.3* | 442.9 | | | |
| 6-26-57 | 27.4 | 444.8 | | | |
| 7-03-57 | 29.4* | 442.8 | | | |
| 7-10-57 | 29.5 | 442.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/07W-29D02 S | 461.1 | 6-13-56 | 16.0 | 445.1 | 3102 |
| | | 6-20-56 | 16.1 | 445.0 | |
| | | 6-27-56 | 16.2 | 444.9 | |
| | | 7-04-56 | 16.3 | 444.8 | |
| | | 7-11-56 | 16.5 | 444.6 | |
| | | 7-18-56 | 16.6 | 444.5 | |
| | | 7-25-56 | 16.7 | 444.4 | |
| | | 8-01-56 | 16.8 | 444.3 | |
| | | 8-08-56 | 16.9 | 444.2 | |
| | | 8-15-56 | 17.0 | 444.1 | |
| | | 8-22-56 | 17.1 | 444.0 | |
| | | 8-29-56 | 17.1 | 444.0 | |
| | | 9-05-56 | 17.1 | 444.0 | |
| | | 9-12-56 | 17.0 | 444.1 | |
| | | 9-19-56 | 17.0 | 444.1 | |
| | | 9-26-56 | 16.9 | 444.2 | |
| | | 10-03-56 | 16.9 | 444.2 | |
| | | 10-10-56 | 16.8 | 444.3 | |
| | | 10-17-56 | 16.8 | 444.3 | |
| | | 10-24-56 | 16.9 | 444.2 | |
| | | 10-31-56 | 17.1 | 444.0 | |
| | | 11-07-56 | 17.1 | 444.0 | |
| | | 11-14-56 | 17.2 | 443.9 | |
| | | 11-21-56 | 17.2 | 443.9 | |
| | | 11-28-56 | 17.3 | 443.8 | |
| | | 12-05-56 | 17.3 | 443.8 | |
| | | 12-12-56 | 17.3 | 443.8 | |
| | | 12-19-56 | 17.3 | 443.8 | |
| | | 12-26-56 | 17.3 | 443.8 | |
| | | 1-02-57 | 17.3 | 443.8 | |
| | | 1-09-57 | 17.3 | 443.8 | |
| | | 1-16-57 | 17.2 | 443.9 | |
| | | 1-23-57 | 17.0 | 444.1 | |
| | | 1-30-57 | 17.0 | 444.1 | |
| | | 2-06-57 | 16.9 | 444.2 | |
| | | 2-13-57 | 16.9 | 444.2 | |
| | | 2-20-57 | 16.9 | 444.2 | |
| | | 2-27-57 | 17.0 | 444.1 | |
| | | 3-06-57 | 16.8 | 444.3 | |
| | | 3-13-57 | 16.8 | 444.3 | |
| | | 3-20-57 | 16.9 | 444.2 | |
| | | 3-27-57 | 16.9 | 444.2 | |
| | | 4-03-57 | 17.0 | 444.1 | |
| | | 4-10-57 | 17.0 | 444.1 | |
| | | 4-17-57 | 17.1 | 444.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 3S/07W-29D02 S CONT. | 461.1 | 4-24-57 | 17.1 | 444.0 | 3102 |
| | | 5-01-57 | 17.2 | 443.9 | |
| | | 5-08-57 | 17.2 | 443.9 | |
| | | 5-15-57 | 17.3 | 443.8 | |
| | | 5-22-57 | 17.3 | 443.8 | |
| | | 5-29-57 | 17.3 | 443.8 | |
| | | 6-05-57 | 17.4 | 443.7 | |
| | | 6-12-57 | 17.4 | 443.7 | |
| | | 6-19-57 | 17.4 | 443.7 | |
| | | 6-26-57 | 17.5 | 443.6 | |
| | | 7-03-57 | 17.5 | 443.6 | |
| | | 7-10-57 | 17.6 | 443.5 | |
| | | 7-17-57 | 17.6 | 443.5 | |
| 3S/07W-29D03 S | 461.7 | 6-13-56 | 16.7 | 445.0 | 3102 |
| | | 6-20-56 | 16.8 | 444.9 | |
| | | 6-27-56 | 16.9 | 444.8 | |
| | | 7-04-56 | 17.0 | 444.7 | |
| | | 7-11-56 | 17.1 | 444.6 | |
| | | 7-18-56 | 17.2 | 444.5 | |
| | | 7-25-56 | 17.3 | 444.4 | |
| | | 8-01-56 | 17.4 | 444.3 | |
| | | 8-08-56 | 17.5 | 444.2 | |
| | | 8-15-56 | 17.6 | 444.1 | |
| | | 8-22-56 | 17.7 | 444.0 | |
| | | 8-29-56 | 17.8 | 443.9 | |
| | | 9-05-56 | 17.8 | 443.9 | |
| | | 9-12-56 | 17.8 | 443.9 | |
| | | 9-19-56 | 17.7 | 444.0 | |
| | | 9-26-56 | 17.7 | 444.0 | |
| | | 10-03-56 | 17.7 | 444.0 | |
| | | 10-10-56 | 17.6 | 444.1 | |
| | | 10-17-56 | 17.5 | 444.2 | |
| | | 10-24-56 | 17.6 | 444.1 | |
| | | 10-31-56 | 17.7 | 444.0 | |
| | | 11-07-56 | 17.7 | 444.0 | |
| | | 11-14-56 | 17.8 | 443.9 | |
| | | 11-21-56 | 17.9 | 443.8 | |
| | | 11-28-56 | 17.9 | 443.8 | |
| | | 12-05-56 | 17.9 | 443.8 | |
| | | 12-12-56 | 18.0 | 443.7 | |
| 12-19-56 | 18.0 | 443.7 | | | |
| 12-26-56 | 18.0 | 443.7 | | | |
| 1-02-57 | 18.0 | 443.7 | | | |
| 1-09-57 | 18.0 | 443.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|---------|------|-------|------|
| 3S/07W-29D03 S CONT. | 461.7 | 1-16-57 | 17.9 | 443.8 | 3102 |
| | | 1-23-57 | 17.8 | 443.9 | |
| | | 1-30-57 | 17.8 | 443.9 | |
| | | 2-06-57 | 17.7 | 444.0 | |
| | | 2-13-57 | 17.7 | 444.0 | |
| | | 2-20-57 | 17.7 | 444.0 | |
| | | 2-27-57 | 17.7 | 444.0 | |
| | | 3-06-57 | 17.6 | 444.1 | |
| | | 3-13-57 | 17.6 | 444.1 | |
| | | 3-20-57 | 17.6 | 444.1 | |
| | | 3-27-57 | 17.6 | 444.1 | |
| | | 4-03-57 | 17.6 | 444.1 | |
| | | 4-10-57 | 17.7 | 444.0 | |
| | | 4-17-57 | 17.7 | 444.0 | |
| | | 4-24-57 | 17.8 | 443.9 | |
| | | 5-01-57 | 17.8 | 443.9 | |
| | | 5-08-57 | 17.9 | 443.8 | |
| | | 5-15-57 | 18.0 | 443.7 | |
| | | 5-22-57 | 18.0 | 443.7 | |
| | | 5-29-57 | 18.0 | 443.7 | |
| | | 6-05-57 | 18.0 | 443.7 | |
| | | 6-12-57 | 18.1 | 443.6 | |
| | | 6-19-57 | 18.1 | 443.6 | |
| 6-26-57 | 18.1 | 443.6 | | | |
| 7-03-57 | 18.2 | 443.5 | | | |
| 7-10-57 | 18.2 | 443.5 | | | |
| 7-17-57 | 18.2 | 443.5 | | | |
| 3S/07W-29D04 S | 470.8 | 6-13-56 | 23.8 | 447.0 | 3102 |
| | | 6-20-56 | 23.9 | 446.9 | |
| | | 6-27-56 | 24.0 | 446.8 | |
| | | 7-04-56 | 24.1 | 446.7 | |
| | | 7-11-56 | 24.1 | 446.7 | |
| | | 7-18-56 | 24.2 | 446.6 | |
| | | 7-25-56 | 24.3 | 446.5 | |
| | | 8-01-56 | 24.4 | 446.4 | |
| | | 8-08-56 | 24.5 | 446.3 | |
| | | 8-15-56 | 24.6 | 446.2 | |
| | | 8-22-56 | 24.7 | 446.1 | |
| | | 8-29-56 | 24.8 | 446.0 | |
| | | 9-05-56 | 24.9 | 445.9 | |
| | | 9-12-56 | 24.9 | 445.9 | |
| | | 9-19-56 | 25.0 | 445.8 | |
| 9-26-56 | 25.0 | 445.8 | | | |
| 10-03-56 | 25.1 | 445.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 3S/07W-29D04 S CONT. | 470.8 | 10-10-56 | 25.1 | 445.7 | 3102 |
| | | 10-17-56 | 25.1 | 445.7 | |
| | | 10-24-56 | 25.1 | 445.7 | |
| | | 10-31-56 | 25.1 | 445.7 | |
| | | 11-07-56 | 25.2 | 445.6 | |
| | | 11-14-56 | 25.2 | 445.6 | |
| | | 11-21-56 | 25.3 | 445.5 | |
| | | 11-28-56 | 25.3 | 445.5 | |
| | | 12-05-56 | 25.3 | 445.5 | |
| | | 12-12-56 | 25.4 | 445.4 | |
| | | 12-19-56 | 25.4 | 445.4 | |
| | | 12-26-56 | 25.4 | 445.4 | |
| | | 1-02-57 | 25.4 | 445.4 | |
| | | 1-09-57 | 25.4 | 445.4 | |
| | | 1-16-57 | 25.4 | 445.4 | |
| | | 1-23-57 | 25.3 | 445.5 | |
| | | 1-30-57 | 25.2 | 445.6 | |
| | | 2-06-57 | 25.2 | 445.6 | |
| | | 2-13-57 | 25.1 | 445.7 | |
| | | 2-20-57 | 25.1 | 445.7 | |
| | | 2-27-57 | 25.1 | 445.7 | |
| | | 3-06-57 | 25.1 | 445.7 | |
| | | 3-13-57 | 25.0 | 445.8 | |
| | | 3-20-57 | 25.0 | 445.8 | |
| | | 3-27-57 | 25.0 | 445.8 | |
| | | 4-03-57 | 25.0 | 445.8 | |
| | | 4-10-57 | 25.1 | 445.7 | |
| | | 4-17-57 | 25.1 | 445.7 | |
| | | 4-24-57 | 25.1 | 445.7 | |
| | | 5-01-57 | 25.2 | 445.6 | |
| | | 5-08-57 | 25.2 | 445.6 | |
| 5-15-57 | 25.2 | 445.6 | | | |
| 5-22-57 | 25.2 | 445.6 | | | |
| 5-29-57 | 25.3 | 445.5 | | | |
| 6-05-57 | 25.3 | 445.5 | | | |
| 6-12-57 | 25.4 | 445.4 | | | |
| 6-19-57 | 25.4 | 445.4 | | | |
| 6-26-57 | 25.5 | 445.3 | | | |
| 7-03-57 | 25.5 | 445.3 | | | |
| 7-10-57 | 25.6 | 445.2 | | | |
| 3S/07W-29D05 S | 446.5 | 6-06-56 | 3.2 | 443.3 | 3102 |
| | | 6-13-56 | 3.8 | 442.7 | |
| | | 6-20-56 | 3.5 | 443.0 | |
| | | 6-27-56 | 4.5 | 442.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-----|-------|------|
| 3S/07W-29D05 S CONT. | 446.5 | 7-11-56 | 4.7 | 441.8 | 3102 |
| | | 7-18-56 | 4.8 | 441.7 | |
| | | 7-25-56 | 4.8 | 441.7 | |
| | | 8-01-56 | 4.8 | 441.7 | |
| | | 8-08-56 | 4.9 | 441.6 | |
| | | 8-15-56 | 4.9 | 441.6 | |
| | | 8-22-56 | 4.9 | 441.6 | |
| | | 8-29-56 | 4.6 | 441.9 | |
| | | 9-05-56 | 3.7 | 442.8 | |
| | | 9-12-56 | 4.1 | 442.4 | |
| | | 9-19-56 | 3.7 | 442.8 | |
| | | 10-03-56 | 3.6 | 442.9 | |
| | | 10-10-56 | 3.6 | 442.9 | |
| | | 10-17-56 | 4.6 | 441.9 | |
| | | 10-24-56 | 4.6 | 441.9 | |
| | | 10-31-56 | 4.6 | 441.9 | |
| | | 11-07-56 | 4.6 | 441.9 | |
| | | 11-14-56 | 4.5 | 442.0 | |
| | | 11-21-56 | 4.6 | 441.9 | |
| | | 11-28-56 | 4.5 | 442.0 | |
| | | 12-05-56 | 4.4 | 442.1 | |
| | | 12-12-56 | 4.4 | 442.1 | |
| | | 12-19-56 | 4.4 | 442.1 | |
| | | 12-26-56 | 4.4 | 442.1 | |
| | | 1-02-57 | 4.3 | 442.2 | |
| | | 1-09-57 | 4.1 | 442.4 | |
| | | 1-16-57 | 3.9 | 442.6 | |
| | | 1-30-57 | 3.7 | 442.8 | |
| | | 2-06-57 | 4.1 | 442.4 | |
| | | 2-13-57 | 4.2 | 442.3 | |
| | | 2-20-57 | 4.2 | 442.3 | |
| | | 2-27-57 | 4.2 | 442.3 | |
| | | 3-06-57 | 4.1 | 442.4 | |
| | | 3-13-57 | 4.2 | 442.3 | |
| | | 3-27-57 | 4.3 | 442.2 | |
| | | 4-03-57 | 4.4 | 442.1 | |
| | | 4-10-57 | 4.5 | 442.0 | |
| | | 4-17-57 | 4.6 | 441.9 | |
| | | 4-24-57 | 4.5 | 442.0 | |
| | | 5-01-57 | 4.6 | 441.9 | |
| 5-08-57 | 4.7 | 441.8 | | | |
| 5-15-57 | 4.7 | 441.8 | | | |
| 5-22-57 | 4.6 | 441.9 | | | |
| 5-29-57 | 4.7 | 441.8 | | | |
| 6-05-57 | 4.7 | 441.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 3S/07W-29D05 S CONT. | 446.5 | 6-12-57 | 4.7 | 441.8 | 3102 |
| | | 6-19-57 | 4.8 | 441.7 | |
| | | 6-26-57 | 4.8 | 441.7 | |
| | | 7-03-57 | 4.8 | 441.7 | |
| | | 7-10-57 | 4.8 | 441.7 | |
| 3S/07W-29D06 S | 480.5 | 6-13-56 | 32.1 | 448.4 | 3102 |
| | | 6-20-56 | 32.1 | 448.4 | |
| | | 6-27-56 | 32.2 | 448.3 | |
| | | 7-11-56 | 32.2 | 448.3 | |
| | | 7-18-56 | 32.2 | 448.3 | |
| | | 7-25-56 | 32.2 | 448.3 | |
| | | 8-01-56 | 32.2 | 448.3 | |
| | | 8-08-56 | 32.2 | 448.3 | |
| | | 8-15-56 | 32.2 | 448.3 | |
| | | 8-22-56 | 32.2 | 448.3 | |
| | | 8-29-56 | 32.2 | 448.3 | |
| | | 9-05-56 | 32.2 | 448.3 | |
| | | 9-12-56 | 32.2 | 448.3 | |
| | | 9-19-56 | 32.3 | 448.2 | |
| | | 10-03-56 | 32.4 | 448.1 | |
| | | 10-10-56 | 32.4 | 448.1 | |
| | | 10-17-56 | 32.4 | 448.1 | |
| | | 10-24-56 | 32.4 | 448.1 | |
| | | 10-31-56 | 32.4 | 448.1 | |
| | | 11-07-56 | 32.4 | 448.1 | |
| | | 11-14-56 | 32.5 | 448.0 | |
| | | 11-21-56 | 32.5 | 448.0 | |
| | | 11-28-56 | 32.5 | 448.0 | |
| | | 12-05-56 | 32.5 | 448.0 | |
| | | 12-12-56 | 32.5 | 448.0 | |
| | | 12-19-56 | 32.5 | 448.0 | |
| | | 12-26-56 | 32.5 | 448.0 | |
| | | 1-02-57 | 32.5 | 448.0 | |
| | | 1-09-57 | 32.5 | 448.0 | |
| | | 1-16-57 | 32.5 | 448.0 | |
| 1-30-57 | 32.5 | 448.0 | | | |
| 2-06-57 | 32.5 | 448.0 | | | |
| 2-13-57 | 32.5 | 448.0 | | | |
| 2-20-57 | 32.5 | 448.0 | | | |
| 2-27-57 | 32.5 | 448.0 | | | |
| 3-06-57 | 32.5 | 448.0 | | | |
| 3-13-57 | 32.5 | 448.0 | | | |
| 3-27-57 | 32.6 | 447.9 | | | |
| 4-03-57 | 32.6 | 447.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|---------|------|-------|------|
| 3S/07W-29D06 S CONT. | 480.5 | 4-10-57 | 32.6 | 447.9 | 3102 |
| | | 4-17-57 | 32.5 | 448.0 | |
| | | 4-24-57 | 32.6 | 447.9 | |
| | | 5-01-57 | 32.6 | 447.9 | |
| | | 5-08-57 | 32.5 | 448.0 | |
| | | 5-15-57 | 32.6 | 447.9 | |
| | | 5-22-57 | 32.6 | 447.9 | |
| | | 5-29-57 | 32.6 | 447.9 | |
| | | 6-05-57 | 32.6 | 447.9 | |
| | | 6-12-57 | 32.6 | 447.9 | |
| | | 6-19-57 | 32.6 | 447.9 | |
| | | 6-26-57 | 32.6 | 447.9 | |
| | | 7-03-57 | 32.6 | 447.9 | |
| | | 7-10-57 | 32.6 | 447.9 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/07W-29D07 S | 464.6 | 6-27-56 | 14.2 | 450.4 | 3102 |
| | | 7-11-56 | 14.2 | 450.4 | |
| | | 7-18-56 | 14.3 | 450.3 | |
| | | 7-25-56 | 14.2 | 450.4 | |
| | | 8-01-56 | 14.2 | 450.4 | |
| | | 8-08-56 | 14.2 | 450.4 | |
| | | 8-15-56 | 14.2 | 450.4 | |
| | | 8-22-56 | 14.3 | 450.3 | |
| | | 8-29-56 | 14.2 | 450.4 | |
| | | 9-05-56 | 14.2 | 450.4 | |
| | | 9-12-56 | 14.2 | 450.4 | |
| | | 9-19-56 | 14.2 | 450.4 | |
| | | 10-03-56 | 14.4 | 450.2 | |
| | | 10-10-56 | 14.3 | 450.3 | |
| | | 10-17-56 | 14.3 | 450.3 | |
| | | 10-24-56 | 14.4 | 450.2 | |
| | | 10-31-56 | 14.4 | 450.2 | |
| | | 11-07-56 | 14.4 | 450.2 | |
| | | 11-14-56 | 14.4 | 450.2 | |
| | | 11-21-56 | 14.4 | 450.2 | |
| | | 11-28-56 | 14.4 | 450.2 | |
| | | 12-05-56 | 14.4 | 450.2 | |
| | | 12-12-56 | 14.4 | 450.2 | |
| | | 12-19-56 | 14.4 | 450.2 | |
| | | 12-26-56 | 14.4 | 450.2 | |
| | | 1-02-57 | 14.5 | 450.1 | |
| | | 1-09-57 | 14.5 | 450.1 | |
| | | 1-16-57 | 14.5 | 450.1 | |
| | | 1-30-57 | 14.5 | 450.1 | |
| | | 2-06-57 | 14.5 | 450.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 3S/07W-29D07 S CONT. | 464.6 | 2-13-57 | 14.5 | 450.1 | 3102 |
| | | 2-20-57 | 14.5 | 450.1 | |
| | | 2-27-57 | 14.5 | 450.1 | |
| | | 3-06-57 | 14.5 | 450.1 | |
| | | 3-13-57 | 14.5 | 450.1 | |
| | | 3-27-57 | 14.6 | 450.0 | |
| | | 4-03-57 | 14.6 | 450.0 | |
| | | 4-10-57 | 14.6 | 450.0 | |
| | | 4-17-57 | 14.6 | 450.0 | |
| | | 4-24-57 | 14.6 | 450.0 | |
| | | 5-01-57 | 14.6 | 450.0 | |
| | | 5-08-57 | 14.6 | 450.0 | |
| | | 5-15-57 | 14.7 | 449.9 | |
| | | 5-22-57 | 14.7 | 449.9 | |
| | | 5-29-57 | 14.7 | 449.9 | |
| | | 6-05-57 | 14.7 | 449.9 | |
| | | 6-12-57 | 14.7 | 449.9 | |
| | | 6-19-57 | 14.7 | 449.9 | |
| | | 6-26-57 | 14.7 | 449.9 | |
| | | 7-03-57 | 14.7 | 449.9 | |
| 3S/07W-29F01 S | 470.6 | 6-27-56 | 26.1 | 444.5 | 3102 |
| | | 7-11-56 | 26.4 | 444.2 | |
| | | 7-18-56 | 26.6 | 444.0 | |
| | | 7-25-56 | 26.7 | 443.9 | |
| | | 8-01-56 | 26.8 | 443.8 | |
| | | 8-08-56 | 26.9 | 443.7 | |
| | | 8-15-56 | 26.9 | 443.7 | |
| | | 8-22-56 | 27.0 | 443.6 | |
| | | 8-29-56 | 27.1 | 443.5 | |
| | | 9-05-56 | 26.9 | 443.7 | |
| | | 9-12-56 | 26.7 | 443.9 | |
| | | 9-19-56 | 26.7 | 443.9 | |
| | | 10-03-56 | 26.6 | 444.0 | |
| | | 10-10-56 | 26.6 | 444.0 | |
| | | 10-17-56 | 26.6 | 444.0 | |
| | | 10-24-56 | 26.8 | 443.8 | |
| | | 10-31-56 | 26.9 | 443.7 | |
| 11-07-56 | 27.0 | 443.6 | | | |
| 11-14-56 | 27.1 | 443.5 | | | |
| 11-21-56 | 27.1 | 443.5 | | | |
| 11-28-56 | 27.1 | 443.5 | | | |
| 12-05-56 | 27.1 | 443.5 | | | |
| 12-12-56 | 27.1 | 443.5 | | | |
| 12-19-56 | 27.1 | 443.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 3S/07W-29F01 S CONT. | 470.6 | 12-26-56 | 27.1 | 443.5 | 3102 |
| | | 1-02-57 | 27.1 | 443.5 | |
| | | 1-09-57 | 27.0 | 443.6 | |
| | | 1-16-57 | 26.8 | 443.8 | |
| | | 1-30-57 | 26.8 | 443.8 | |
| | | 2-06-57 | 26.7 | 443.9 | |
| | | 2-13-57 | 26.7 | 443.9 | |
| | | 2-20-57 | 26.8 | 443.8 | |
| | | 2-27-57 | 26.8 | 443.8 | |
| | | 3-06-57 | 26.6 | 444.0 | |
| | | 3-13-57 | 26.6 | 444.0 | |
| | | 3-27-57 | 26.8 | 443.8 | |
| | | 4-03-57 | 26.8 | 443.8 | |
| | | 4-10-57 | 26.9 | 443.7 | |
| | | 4-17-57 | 27.0 | 443.6 | |
| | | 4-24-57 | 27.0 | 443.6 | |
| | | 5-01-57 | 27.0 | 443.6 | |
| | | 5-08-57 | 27.1 | 443.5 | |
| | | 5-15-57 | 27.1 | 443.5 | |
| | | 5-22-57 | 27.1 | 443.5 | |
| | | 5-29-57 | 27.2 | 443.4 | |
| | | 6-05-57 | 27.2 | 443.4 | |
| | | 6-12-57 | 27.2 | 443.4 | |
| | | 6-19-57 | 27.3 | 443.3 | |
| | | 7-10-57 | 27.4 | 443.2 | |

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 3S/07W-29F02 S | 466.5 | 6-13-56 | 22.2 | 444.3 | 3102 |
| | | 6-20-56 | 22.4 | 444.1 | |
| | | 6-27-56 | 22.5 | 444.0 | |
| | | 7-11-56 | 22.9 | 443.6 | |
| | | 7-18-56 | 23.0 | 443.5 | |
| | | 7-25-56 | 23.1 | 443.4 | |
| | | 8-01-56 | 23.2 | 443.3 | |
| | | 8-08-56 | 23.2 | 443.3 | |
| | | 8-15-56 | 23.3 | 443.2 | |
| | | 8-22-56 | 23.3 | 443.2 | |
| | | 8-29-56 | 23.3 | 443.2 | |
| | | 9-05-56 | 23.0 | 443.5 | |
| | | 9-12-56 | 22.9* | 443.6 | |
| | | 9-19-56 | 22.8 | 443.7 | |
| | | 10-03-56 | 22.7 | 443.8 | |
| | | 10-10-56 | 22.7 | 443.8 | |
| | | 10-17-56 | 22.8* | 443.7 | |
| | | 10-24-56 | 23.0* | 443.5 | |
| | | 10-31-56 | 23.1 | 443.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 3S/07W-29F02 S CONT. | 466.5 | 11-07-56 | 23.2 | 443.3 | 3102 |
| | | 11-14-56 | 23.3 | 443.2 | |
| | | 11-21-56 | 23.3 | 443.2 | |
| | | 11-28-56 | 23.3 | 443.2 | |
| | | 12-05-56 | 23.3 | 443.2 | |
| | | 12-12-56 | 23.2 | 443.3 | |
| | | 12-19-56 | 23.3 | 443.2 | |
| | | 12-26-56 | 23.3 | 443.2 | |
| | | 1-02-57 | 23.3 | 443.2 | |
| | | 1-09-57 | 23.2 | 443.3 | |
| | | 1-16-57 | 22.9 | 443.6 | |
| | | 1-30-57 | 22.9 | 443.6 | |
| | | 2-06-57 | 22.8* | 443.7 | |
| | | 2-13-57 | 22.9 | 443.6 | |
| | | 2-20-57 | 23.0* | 443.5 | |
| | | 3-06-57 | 22.8 | 443.7 | |
| | | 3-13-57 | 22.8 | 443.7 | |
| | | 3-27-57 | 23.1* | 443.4 | |
| | | 4-03-57 | 23.1 | 443.4 | |
| | | 4-10-57 | 23.1 | 443.4 | |
| | | 4-17-57 | 23.2 | 443.3 | |
| | | 4-24-57 | 23.2 | 443.3 | |
| | | 5-01-57 | 23.3 | 443.2 | |
| | | 5-08-57 | 23.3 | 443.2 | |
| | | 5-15-57 | 23.4 | 443.1 | |
| | | 5-22-57 | 23.4 | 443.1 | |
| | | 5-29-57 | 23.4 | 443.1 | |
| | | 6-05-57 | 23.5* | 443.0 | |
| | | 6-12-57 | 23.5 | 443.0 | |
| | | 6-19-57 | 23.5 | 443.0 | |
| | | 6-26-57 | 23.4 | 443.1 | |
| | | 7-03-57 | 23.6 | 442.9 | |
| | | 3S/08W-25J01 S | 437.0 | 9-19-56 | |
| 3-14-57 | 16.4 | | | 420.6 | |
| 3S/08W-26N02 S | 390.0 | 10-02-56 | 14.4 | 375.6 | 3102 |
| | | 2-01-57 | 14.5 | 375.5 | |
| | | 3-05-57 | 14.4 | 375.6 | |
| 3S/08W-29K01 S | 339.0 | 5-14-56 | 7.6 | 331.4 | 4715 |
| | | 5-21-56 | 25.0* | 314.0 | |
| | | 5-30-56 | 25.0* | 314.0 | |
| | | 6-04-56 | 49.0* | 290.0 | |
| | | 6-18-56 | 57.0* | 282.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | | |
|-------------------------|-------|----------|-------|-------|------|------|
| 3S/08W-29K01 S CONT. | 339.0 | 6-25-56 | 58.2* | 280.8 | 4715 | |
| | | 7-02-56 | 61.3* | 277.7 | | |
| | | 7-09-56 | 64.5* | 274.5 | | |
| | | 7-16-56 | 67.0* | 272.0 | | |
| | | 7-23-56 | 70.0* | 269.0 | | |
| | | 7-31-56 | 73.0* | 266.0 | | |
| | | 8-06-56 | 73.0* | 266.0 | | |
| | | 8-13-56 | 71.2* | 267.8 | | |
| | | 8-21-56 | 73.0* | 266.0 | | |
| | | 8-27-56 | 73.0* | 266.0 | | |
| | | 9-03-56 | 57.0* | 282.0 | | |
| | | 9-10-56 | 54.5* | 284.5 | | |
| | | 9-17-56 | 54.5* | 284.5 | | |
| | | 9-24-56 | 50.5* | 288.5 | | |
| | | 9-30-56 | 54.0* | 285.0 | | |
| | | 10-08-56 | 8.5 | 330.5 | | |
| | | 10-22-56 | 8.8 | 330.2 | | |
| | | 10-29-56 | 50.5* | 288.5 | | |
| | | 11-07-56 | 57.0* | 282.0 | | |
| | | 11-30-56 | 64.4* | 274.6 | | |
| | | 12-10-56 | 65.0* | 274.0 | | |
| | | 12-24-56 | 17.8 | 321.2 | | |
| | | 12-31-56 | 59.5* | 279.5 | | |
| | | 1-07-57 | 18.2 | 320.8 | | |
| | | 1-14-57 | 9.4 | 329.6 | | |
| | | 1-21-57 | 8.2 | 330.8 | | |
| | | 1-28-57 | 7.5 | 331.5 | | |
| | | 2-01-57 | 7.3 | 331.7 | | 3102 |
| | | 2-04-57 | 7.3 | 331.7 | | 4715 |
| | | 2-11-57 | 7.0 | 332.0 | | |
| | | 2-18-57 | 6.8 | 332.2 | | |
| | | 2-25-57 | 6.8 | 332.2 | | |
| | | 3-04-57 | 6.5 | 332.5 | | |
| | | 3-05-57 | 6.6 | 332.4 | | 3102 |
| | | 3-11-57 | 6.6 | 332.4 | | 4715 |
| | | 3-18-57 | 6.6 | 332.4 | | |
| | | 4-01-57 | 6.8 | 332.2 | | |
| | | 4-04-57 | 6.8 | 332.2 | | 3102 |
| | | 4-08-57 | 6.8 | 332.2 | | 4715 |
| | | 4-15-57 | 44.9* | 294.1 | | |
| 4-22-57 | 8.4 | 330.6 | | | | |
| 4-29-57 | 7.0 | 332.0 | | | | |
| 5-06-57 | 7.0 | 332.0 | | | | |
| 5-13-57 | 50.0* | 289.0 | | | | |
| 5-21-57 | 10.7 | 328.3 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|---------|-------|-------|------|
| 3S/08W-29K01 S CONT. | 339.0 | 5-27-57 | 54.5* | 284.5 | 4715 |
| | | 6-03-57 | 50.0* | 289.0 | |
| | | 6-10-57 | 62.5* | 276.5 | |
| | | 6-17-57 | 63.8* | 275.2 | |
| | | 6-23-57 | 66.0* | 273.0 | |
| | | 7-01-57 | 70.0* | 269.0 | |

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 3S/08W-29N01 S | 320.0 | 7-02-56 | 39.0* | 281.0 | 4715 |
| | | 7-09-56 | 43.5* | 276.5 | |
| | | 7-16-56 | 46.5* | 273.5 | |
| | | 7-23-56 | 51.0* | 269.0 | |
| | | 7-31-56 | 54.8* | 265.2 | |
| | | 8-06-56 | 58.5* | 261.5 | |
| | | 8-13-56 | 62.0* | 258.0 | |
| | | 8-21-56 | 63.0* | 257.0 | |
| | | 8-27-56 | 74.8* | 245.2 | |
| | | 9-03-56 | 44.5* | 275.5 | |
| | | 9-10-56 | 36.5* | 283.5 | |
| | | 9-17-56 | 28.0* | 292.0 | |
| | | 9-24-56 | 28.8* | 291.2 | |
| | | 9-30-56 | 28.5* | 291.5 | |
| | | 10-08-56 | 9.5 | 310.5 | |
| | | 10-15-56 | 7.5 | 312.5 | |
| | | 10-22-56 | 8.0 | 312.0 | |
| | | 10-29-56 | 20.0* | 300.0 | |
| | | 11-07-56 | 19.8* | 300.2 | |
| | | 11-30-56 | 23.0* | 297.0 | |
| | | 12-10-56 | 10.5 | 309.5 | |
| | | 12-24-56 | 12.5 | 307.5 | |
| | | 12-31-56 | 22.2* | 297.8 | |
| | | 1-07-57 | 12.5 | 307.5 | |
| | | 1-14-57 | 8.6 | 311.4 | |
| | | 1-21-57 | 7.2 | 312.8 | |
| | | 1-28-57 | 6.2 | 313.8 | |
| | | 2-04-57 | 5.8 | 314.2 | |
| | | 2-11-57 | 5.3 | 314.7 | |
| | | 2-18-57 | 5.0 | 315.0 | |
| | | 2-25-57 | 5.1 | 314.9 | |
| | | 3-04-57 | 5.3 | 314.7 | |
| | | 3-11-57 | 5.4 | 314.6 | |
| 3-18-57 | 4.8 | 315.2 | | | |
| 4-01-57 | 5.2 | 314.8 | | | |
| 4-08-57 | 5.8 | 314.2 | | | |
| 4-15-57 | 15.4* | 304.6 | | | |
| 4-22-57 | 6.4 | 313.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|-------|
| 3S/08W-29N01 S CONT. | 320.0 | 4-29-57 | 6.0 | 314.0 | 4715 |
| | | 5-06-57 | 16.2* | 303.8 | |
| | | 5-13-57 | 18.8* | 301.2 | |
| | | 5-21-57 | 8.2 | 311.8 | |
| | | 5-28-57 | 19.5* | 300.5 | |
| | | 6-03-57 | 20.3* | 299.7 | |
| | | 6-10-57 | 21.0* | 299.0 | |
| | | 6-17-57 | 21.2* | 298.8 | |
| | | 6-23-57 | 22.0* | 298.0 | |
| | | 7-01-57 | 22.5* | 297.5 | |
| | | 7-08-57 | 23.0* | 297.0 | |
| | | 7-15-57 | 32.0* | 288.0 | |
| | | 3S/08W-29P01 S | 336.0 | 7-02-56 | 43.1* |
| 7-02-56 | 43.0* | | | 293.0 | 4715 |
| 7-09-56 | 45.0* | | | 291.0 | |
| 7-16-56 | 47.5* | | | 288.5 | |
| 7-23-56 | 50.0* | | | 286.0 | |
| 7-31-56 | 53.0* | | | 283.0 | |
| 8-02-56 | 53.7* | | | 282.3 | 3102 |
| 8-06-56 | 54.2* | | | 281.8 | 4715 |
| 8-13-56 | 55.8* | | | 280.2 | |
| 8-21-56 | 57.5* | | | 278.5 | |
| 8-27-56 | 58.3* | | | 277.7 | |
| 9-03-56 | 56.8* | | | 279.2 | |
| 9-06-56 | 55.5* | | | 280.5 | 3102 |
| 9-10-56 | 53.0* | | | 283.0 | 4715 |
| 9-17-56 | 49.5* | | | 286.5 | |
| 9-24-56 | 47.0* | | | 289.0 | |
| 9-30-56 | 45.5* | | | 290.5 | |
| 10-02-56 | 45.8* | | | 290.2 | 3102 |
| 10-08-56 | 18.5 | | | 317.5 | 4715 |
| 10-15-56 | 17.5 | | | 318.5 | |
| 10-22-56 | 15.5 | | | 320.5 | |
| 10-29-56 | 41.0* | | | 295.0 | |
| 11-07-56 | 12.0* | | | 324.0 | |
| 11-30-56 | 45.6* | | | 290.4 | |
| 12-07-56 | 21.9 | | | 314.1 | 3102 |
| 12-10-56 | 20.7 | | | 315.3 | 4715 |
| 12-24-56 | 25.5 | | | 310.5 | |
| 12-31-56 | 47.0* | 289.0 | | | |
| 1-03-57 | 47.7* | 288.3 | 3102 | | |
| 1-07-57 | 24.0 | 312.0 | 4715 | | |
| 1-14-57 | 17.5 | 318.5 | | | |
| 1-21-57 | 14.4 | 321.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | | | |
|-------------------------|-------|----------------|-------|---------|-------|-------|------|
| 3S/08W-29P01 S CONT. | 336.0 | 1-28-57 | 12.5 | 323.5 | 4715 | | |
| | | 2-01-57 | 11.5 | 324.5 | 3102 | | |
| | | 2-04-57 | 11.4 | 324.6 | 4715 | | |
| | | 2-11-57 | 10.8 | 325.2 | | | |
| | | 2-18-57 | 9.9 | 326.1 | | | |
| | | 2-25-57 | 9.8 | 326.2 | | | |
| | | 3-04-57 | 9.3 | 326.7 | | | |
| | | 3-05-57 | 9.4 | 326.6 | 3102 | | |
| | | 3-11-57 | 9.2 | 326.8 | 4715 | | |
| | | 3-18-57 | 8.9 | 327.1 | | | |
| | | 4-01-57 | 8.8 | 327.2 | | | |
| | | 4-04-57 | 9.1 | 326.9 | 3102 | | |
| | | 4-08-57 | 9.5 | 326.5 | 4715 | | |
| | | 4-15-57 | 32.6* | 303.4 | | | |
| | | 4-22-57 | 12.3 | 323.7 | | | |
| | | 4-29-57 | 10.3 | 325.7 | | | |
| | | 5-06-57 | 29.8* | 306.2 | | | |
| | | 5-13-57 | 36.0* | 300.0 | | | |
| | | 5-21-57 | 15.4 | 320.6 | | | |
| | | 5-27-57 | 39.0* | 297.0 | | | |
| | | 6-03-57 | 40.8* | 295.2 | | | |
| | | 6-10-57 | 41.5* | 294.5 | | | |
| | | 6-17-57 | 43.5* | 292.5 | | | |
| | | 6-23-57 | 45.0* | 291.0 | | | |
| | | 7-01-57 | 46.0* | 290.0 | | | |
| | | 7-08-57 | 47.0* | 289.0 | | | |
| | | 7-15-57 | 48.0* | 288.0 | | | |
| | | 3S/08W-29Q01 S | 340.0 | 5-14-56 | 11.0 | 329.0 | 4715 |
| | | | | 5-21-56 | 68.0* | 272.0 | |
| | | | | 5-30-56 | 68.0* | 272.0 | |
| 6-04-56 | 68.2* | | | 271.8 | | | |
| 6-11-56 | 68.0* | | | 272.0 | | | |
| 6-18-56 | 67.5* | | | 272.5 | | | |
| 6-25-56 | 70.1* | | | 269.9 | | | |
| 7-02-56 | 71.3* | | | 268.7 | | | |
| 7-09-56 | 76.0* | | | 264.0 | | | |
| 7-16-56 | 76.0* | | | 264.0 | | | |
| 7-23-56 | 78.8* | | | 261.2 | | | |
| 7-31-56 | 75.0* | | | 265.0 | | | |
| 8-06-56 | 76.0* | | | 264.0 | | | |
| 8-13-56 | 75.2* | | | 264.8 | | | |
| 8-21-56 | 76.0* | | | 264.0 | | | |
| 8-27-56 | 76.5* | 263.5 | | | | | |
| 9-30-56 | 73.0* | 267.0 | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|------|-------|------|
| 35/08W-29Q01 S CONT. | 340.0 | 10-08-56 | 71.0* | 269.0 | 4715 | | | |
| | | 10-15-56 | 19.0 | 321.0 | | | | |
| | | 10-22-56 | 70.5* | 269.5 | | | | |
| | | 10-29-56 | 72.0* | 268.0 | | | | |
| | | 11-07-56 | 70.5* | 269.5 | | | | |
| | | 11-30-56 | 71.5* | 268.5 | | | | |
| | | 12-10-56 | 73.5* | 266.5 | | | | |
| | | 12-24-56 | 26.0 | 314.0 | | | | |
| | | 12-31-56 | 73.5* | 266.5 | | | | |
| | | 1-07-57 | 25.2 | 314.8 | | | | |
| | | 1-14-57 | 19.2 | 320.8 | | | | |
| | | 1-21-57 | 16.6 | 323.4 | | | | |
| | | 1-28-57 | 14.7 | 325.3 | | | | |
| | | 2-04-57 | 12.8 | 327.2 | | | | |
| | | 2-11-57 | 12.4 | 327.6 | | | | |
| | | 2-18-57 | 11.0 | 329.0 | | | | |
| | | 2-25-57 | 11.2 | 328.8 | | | | |
| | | 3-04-57 | 11.2 | 328.8 | | | | |
| | | 3-11-57 | 69.5* | 270.5 | | | | |
| | | 3-18-57 | 14.0 | 326.0 | | | | |
| | | 4-01-57 | 12.7 | 327.3 | | | | |
| | | 4-08-57 | 12.5 | 327.5 | | | | |
| | | 4-15-57 | 69.5* | 270.5 | | | | |
| | | 4-22-57 | 15.6 | 324.4 | | | | |
| | | 4-29-57 | 71.0* | 269.0 | | | | |
| | | 5-06-57 | 71.3* | 268.7 | | | | |
| | | 5-13-57 | 75.0* | 265.0 | | | | |
| | | 35/08W-29Q02 S | 338.0 | 1-03-56 | | 12.0 | 326.0 | 4715 |
| | | | | 1-09-56 | | 11.6 | 326.4 | |
| | | | | 1-16-56 | | 11.0 | 327.0 | |
| 1-23-56 | 12.2 | | | 325.8 | | | | |
| 1-30-56 | 10.2 | | | 327.8 | | | | |
| 2-06-56 | 10.2 | | | 327.8 | | | | |
| 2-13-56 | 10.4 | | | 327.6 | | | | |
| 2-20-56 | 10.4 | | | 327.6 | | | | |
| 2-27-56 | 10.4 | | | 327.6 | | | | |
| 3-05-56 | 10.4 | | | 327.6 | | | | |
| 3-12-56 | 10.4 | | | 327.6 | | | | |
| 3-20-56 | 10.5 | | | 327.5 | | | | |
| 3-26-56 | 10.6 | | | 327.4 | | | | |
| 4-02-56 | 26.0* | | | 312.0 | | | | |
| 4-09-56 | 35.2* | | | 302.8 | | | | |
| 4-16-56 | 13.3 | | | 324.7 | | | | |
| 4-23-56 | 12.0 | | | 326.0 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 3S/08W-29Q02 S CONT. | 338.0 | 4-30-56 | 11.5 | 326.5 | 4715 |
| | | 5-08-56 | 11.5 | 326.5 | |
| | | 5-14-56 | 11.2 | 326.8 | |
| | | 5-21-56 | 28.7 | 309.3 | |
| | | 5-30-56 | 37.0 | 301.0 | |
| | | 6-04-56 | 37.2 | 300.8 | |
| | | 6-11-56 | 32.7 | 305.3 | |
| | | 6-18-56 | 47.5 | 290.5 | |
| | | 6-25-56 | 57.5 | 280.5 | |
| | | 7-02-56 | 71.6* | 266.4 | |
| | | 7-09-56 | 79.6* | 258.4 | |
| | | 7-16-56 | 80.2* | 257.8 | |
| | | 7-23-56 | 80.2* | 257.8 | |
| | | 10-29-56 | 32.8 | 305.2 | |
| | | 11-07-56 | 41.5 | 296.5 | |
| | | 11-30-56 | 53.5* | 284.5 | |
| | | 12-10-56 | 22.6 | 315.4 | |
| | | 12-24-56 | 24.0 | 314.0 | |
| | | 12-31-56 | 59.8* | 278.2 | |
| | | 1-07-57 | 24.0 | 314.0 | |
| | | 1-14-57 | 16.5 | 321.5 | |
| | | 1-21-57 | 14.4 | 323.6 | |
| | | 1-28-57 | 13.0 | 325.0 | |
| | | 2-04-57 | 11.1 | 326.9 | |
| | | 2-11-57 | 10.9 | 327.1 | |
| | | 2-18-57 | 10.6 | 327.4 | |
| | | 2-25-57 | 10.3 | 327.7 | |
| | | 3-04-57 | 9.9 | 328.1 | |
| | | 3-11-57 | 9.9 | 328.1 | |
| | | 3-18-57 | 10.0 | 328.0 | |
| | | 4-01-57 | 10.1 | 327.9 | |
| | | 4-08-57 | 10.0 | 328.0 | |
| | | 4-15-57 | 12.0 | 326.0 | |
| | | 4-22-57 | 12.8 | 325.2 | |
| | | 4-29-57 | 11.1 | 326.9 | |
| | | 5-06-57 | 11.4 | 326.6 | |
| | | 5-13-57 | 30.3* | 307.7 | |
| | | 5-21-57 | 15.2 | 322.8 | |
| | | 5-27-57 | 37.5* | 300.5 | |
| | | 6-03-57 | 41.0* | 297.0 | |
| | | 6-10-57 | 46.5* | 291.5 | |
| | | 6-17-57 | 56.0* | 282.0 | |
| | | 6-23-57 | 61.8* | 276.2 | |
| | | 7-01-57 | 68.0* | 270.0 | |
| | | 7-08-57 | 68.0* | 270.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 3S/08W-29Q02 S CONT. | 338.0 | 7-15-57 | 75.0* | 263.0 | 4715 |
| 3S/08W-30N01 S | 331.0 | 7-07-56 | 26.1 | 304.9 | 3102 |
| | | 8-02-56 | 34.2 | 296.8 | |
| | | 9-06-56 | 36.0 | 295.0 | |
| | | 11-01-56 | 28.2 | 302.8 | |
| | | 12-07-56 | 26.5 | 304.5 | |
| | | 2-01-57 | 26.8 | 304.2 | |
| | | 3-05-57 | 23.1 | 307.9 | |
| | | 4-04-57 | 22.9 | 308.1 | |
| | | 6-06-57 | 25.4 | 305.6 | |
| 3S/08W-30N02 S | 329.0 | 7-07-56 | 24.2 | 304.8 | 3102 |
| | | 9-06-56 | 33.9 | 295.1 | |
| | | 10-02-56 | 33.6 | 295.4 | |
| | | 11-01-56 | 27.5 | 301.5 | |
| | | 12-07-56 | 24.4 | 304.6 | |
| | | 3-05-57 | 21.0 | 308.0 | |
| | | 4-04-57 | 20.6 | 308.4 | |
| | | 5-09-57 | 25.3 | 303.7 | |
| 3S/08W-30Q01 S | 350.3 | 7-07-56 | 46.3 | 304.0 | 3102 |
| | | 8-07-56 | 54.6 | 295.7 | |
| | | 9-06-56 | 59.1 | 291.2 | |
| | | 10-02-56 | 47.6 | 302.7 | |
| | | 12-07-56 | 43.7 | 306.6 | |
| | | 2-01-57 | 40.4 | 309.9 | |
| | | 3-05-57 | 38.8 | 311.5 | |
| | | 4-04-57 | 38.8 | 311.5 | |
| 3S/08W-30R01 S | 329.0 | 7-07-56 | 40.8 | 288.2 | 3102 |
| | | 8-02-56 | 56.2* | 272.8 | |
| | | 9-06-56 | 36.1 | 292.9 | |
| | | 10-02-56 | 25.9 | 303.1 | |
| | | 11-01-56 | 12.0 | 317.0 | |
| | | 12-07-56 | 15.4 | 313.6 | |
| | | 1-03-57 | 15.0 | 314.0 | |
| | | 2-01-57 | 10.7 | 318.3 | |
| | | 3-05-57 | 9.6 | 319.4 | |
| | | 4-04-57 | 9.8 | 319.2 | |
| | | 5-09-57 | 11.0 | 318.0 | |
| | | 6-06-57 | 25.7 | 303.3 | |
| 3S/08W-30R02 S | 329.0 | 7-07-56 | 32.6 | 296.4 | 3102 |
| | | 8-02-56 | 50.1* | 278.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|-------|------|
| SANTA ANA NARROWS BASIN | | | | | | | |
| 3S/08W-30R02 S CONT. | 329.0 | 9-06-56 | 23.2 | 305.8 | 3102 | | |
| | | 10-02-56 | 15.7 | 313.3 | | | |
| | | 11-01-56 | 11.9 | 317.1 | | | |
| | | 12-07-56 | 15.2 | 313.8 | | | |
| | | 1-03-57 | 15.2 | 313.8 | | | |
| | | 2-01-57 | 10.6 | 318.4 | | | |
| | | 3-05-57 | 9.7 | 319.3 | | | |
| | | 4-04-57 | 9.8 | 319.2 | | | |
| 3S/08W-31D01 S | 328.0 | 7-02-56 | 20.9 | 307.1 | 3102 | | |
| | | 8-02-56 | 26.1 | 301.9 | | | |
| | | 9-06-56 | 29.5 | 298.5 | | | |
| | | 10-02-56 | 26.8 | 301.2 | | | |
| | | 11-01-56 | 21.4 | 306.6 | | | |
| | | 12-07-56 | 20.0 | 308.0 | | | |
| | | 1-03-57 | 22.5 | 305.5 | | | |
| | | 2-01-57 | 19.1 | 308.9 | | | |
| 3S/08W-31F03 S | 312.0 | 7-02-56 | 31.9 | 280.1 | 3102 | | |
| | | 8-02-56 | 38.0* | 274.0 | | | |
| | | 9-06-56 | 27.6 | 284.4 | | | |
| | | 10-02-56 | 24.6 | 287.4 | | | |
| | | 11-01-56 | 23.8 | 288.2 | | | |
| | | 12-07-56 | 6.1 | 305.9 | | | |
| | | 1-03-57 | 27.5* | 284.5 | | | |
| | | 2-01-57 | 6.7 | 305.3 | | | |
| 3S/08W-31M01 S | 311.4 | 6-11-56 | 25.1* | 286.3 | 4715 | | |
| | | 6-18-56 | 28.8* | 282.6 | | | |
| | | 6-25-56 | 30.5* | 280.9 | | | |
| | | 7-02-56 | 32.0* | 279.4 | | | |
| | 311.6 | 7-02-56 | 10.9 | 300.7 | 3102 | | |
| | | 311.4 | 7-09-56 | 33.0* | | 278.4 | 4715 |
| | | | 7-16-56 | 34.5* | | 276.9 | |
| | | | 7-23-56 | 36.0* | | 275.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 3S/08W-31M01 S CONT. | 311.4 | 7-31-56 | 34.0* | 277.4 | 4715 |
| | 311.6 | 8-02-56 | 15.6 | 296.0 | 3102 |
| | 311.4 | 8-06-56 | 39.0* | 272.4 | 4715 |
| | | 8-13-56 | 40.5* | 270.9 | |
| | | 8-21-56 | 43.5* | 267.9 | |
| | | 8-27-56 | 43.5* | 267.9 | |
| | | 9-03-56 | 30.5* | 280.9 | |
| | 311.6 | 9-06-56 | 8.1 | 303.5 | 3102 |
| | 311.4 | 9-10-56 | 26.5* | 284.9 | 4715 |
| | | 9-17-56 | 25.5* | 286.1 | |
| | | 9-24-56 | 25.8* | 285.6 | |
| | | 9-30-56 | 28.5* | 282.9 | |
| | 311.6 | 10-02-56 | 6.8 | 304.8 | 3102 |
| | 311.4 | 10-08-56 | 6.5 | 304.9 | 4715 |
| | | 10-15-56 | 5.5 | 305.9 | |
| | | 10-22-56 | 5.0 | 306.4 | |
| | | 10-29-56 | 24.2* | 287.2 | |
| | 311.6 | 11-01-56 | 6.0 | 305.6 | 3102 |
| | 311.4 | 11-07-56 | 25.0* | 286.4 | 4715 |
| | | 11-30-56 | 25.0* | 286.4 | |
| | 311.6 | 12-07-56 | 5.9 | 305.7 | 3102 |
| | 311.4 | 12-10-56 | 5.8 | 305.6 | 4715 |
| | | 12-24-56 | 6.5 | 304.9 | |
| | | 12-31-56 | 26.5* | 284.9 | |
| | 311.6 | 1-03-57 | 7.7 | 303.9 | 3102 |
| | 311.4 | 1-07-57 | 8.0 | 303.4 | 4715 |
| | | 1-14-57 | 6.9 | 304.5 | |
| | | 1-21-57 | 6.8 | 304.6 | |
| | | 1-28-57 | 6.8 | 304.6 | |
| | 311.6 | 2-01-57 | 6.4 | 305.2 | 3102 |
| | 311.4 | 2-04-57 | 6.7 | 304.7 | 4715 |
| | | 2-11-57 | 6.7 | 304.7 | |
| | | 2-18-57 | 6.8 | 304.6 | |
| | | 2-25-57 | 6.4 | 305.0 | |
| | | 3-04-57 | 6.3 | 305.1 | |
| | 311.6 | 3-05-57 | 6.4 | 305.2 | 3102 |
| | 311.4 | 3-11-57 | 6.3 | 305.1 | 4715 |
| | | 3-18-57 | 6.5 | 304.9 | |
| | | 4-01-57 | 6.3 | 305.1 | |
| | 311.6 | 4-04-57 | 6.8 | 304.8 | 3102 |
| | 311.4 | 4-08-57 | 7.0 | 304.4 | 4715 |
| | | 4-15-57 | 6.8 | 304.6 | |
| | | 4-22-57 | 6.3 | 305.1 | |
| | | 4-29-57 | 6.8 | 304.6 | |
| | | 5-06-57 | 6.0 | 305.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|-------------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|-------|
| SANTA ANA NARROWS BASIN | | | | | | |
| 3S/08W-31M01 S CONT. | 311.6 | 5-09-57 | 6.3 | 305.3 | 3102 | |
| | 311.4 | 5-13-57 | 6.4 | 305.0 | 4715 | |
| | | 5-21-57 | 6.0 | 305.4 | | |
| | | 5-27-57 | 24.5* | 286.9 | | |
| | | 6-03-57 | 24.0* | 287.4 | | |
| | 311.6 | 6-06-57 | 6.6 | 305.0 | 3102 | |
| | 311.4 | 6-10-57 | 24.8* | 286.6 | 4715 | |
| | | 6-17-57 | 25.0* | 286.4 | | |
| | | 6-23-57 | 25.0* | 286.4 | | |
| | | 7-01-57 | 25.0* | 286.4 | | |
| | | 7-08-57 | 25.0* | 286.4 | | |
| | | 7-15-57 | 27.5* | 283.9 | | |
| | 3S/08W-31M02 S | 311.0 | 7-02-56 | 9.9 | 301.1 | 3102 |
| | | | 8-02-56 | 13.6 | 297.4 | |
| | | | 9-06-56 | 8.2 | 302.8 | |
| 10-02-56 | | | 6.9 | 304.1 | | |
| 11-01-56 | | | 6.4 | 304.6 | | |
| 12-07-56 | | | 6.1 | 304.9 | | |
| 1-03-57 | | | 7.8 | 303.2 | | |
| 2-01-57 | | | 6.9 | 304.1 | | |
| 3-05-57 | | | 7.0 | 304.0 | | |
| 4-04-57 | | | 7.4 | 303.6 | | |
| 5-09-57 | | | 6.7 | 304.3 | | |
| 6-06-57 | | | 6.6 | 304.4 | | |
| 3S/08W-31N01 S | | | 326.0 | 7-07-56 | 24.1 | 301.9 |
| | 8-02-56 | 26.0 | | 300.0 | | |
| | 9-06-56 | 28.5 | | 297.5 | | |
| | 10-02-56 | 25.2 | | 300.8 | | |
| | 11-01-56 | 23.8 | | 302.2 | | |
| | 12-07-56 | 23.3 | | 302.7 | | |
| | 1-03-57 | 23.1 | | 302.9 | | |
| | 2-01-57 | 23.0 | | 303.0 | | |
| | 3-05-57 | 23.1 | | 302.9 | | |
| | 4-04-57 | 23.4 | | 302.6 | | |
| | 5-09-57 | 23.4 | | 302.6 | | |
| | 6-06-57 | 23.3 | | 302.7 | | |
| | 3S/08W-31N02 S | 334.4 | | 7-02-56 | 42.7 | 292.2 |
| 8-02-56 | | | 43.0 | 291.4 | | |
| 9-06-56 | | | 46.6 | 287.8 | | |
| 10-02-56 | | | 44.0 | 290.4 | | |
| 11-01-56 | | | 42.5 | 291.9 | | |
| 12-07-56 | | | 41.8 | 292.6 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|------|-------|------|
| 3S/08W-31N02 S CONT. | 334.4 | 1-03-57 | 41.5 | 292.9 | 3102 | | | |
| | | 2-01-57 | 41.5 | 292.9 | | | | |
| | | 3-05-57 | 41.5 | 292.9 | | | | |
| | | 4-04-57 | 41.7 | 292.7 | | | | |
| | | 5-09-57 | 41.8 | 292.6 | | | | |
| | | 6-06-57 | 41.7 | 292.7 | | | | |
| 3S/08W-31N03 S | 326.0 | 7-07-56 | 27.6 | 298.4 | 3102 | | | |
| | | 8-02-56 | 30.0 | 296.0 | | | | |
| | | 9-06-56 | 31.6 | 294.4 | | | | |
| | | 10-02-56 | 27.6 | 298.4 | | | | |
| | | 11-01-56 | 26.5 | 299.5 | | | | |
| | | 12-07-56 | 26.3 | 299.7 | | | | |
| | | 1-03-57 | 26.3 | 299.7 | | | | |
| | | 2-01-57 | 26.1 | 299.9 | | | | |
| | | 3-05-57 | 26.3 | 299.7 | | | | |
| | | 4-04-57 | 26.6 | 299.4 | | | | |
| | | 5-09-57 | 26.4 | 299.6 | | | | |
| | | 6-06-57 | 26.3 | 299.7 | | | | |
| | | 3S/08W-32D01 S | 360.0 | 7-02-56 | | 39.8 | 320.2 | 4715 |
| | | | | 7-09-56 | | 44.0 | 316.0 | |
| 7-16-56 | 47.0 | | | 313.0 | | | | |
| 7-23-56 | 50.0 | | | 310.0 | | | | |
| 7-31-56 | 53.2 | | | 306.8 | | | | |
| 8-06-56 | 56.0 | | | 304.0 | | | | |
| 8-13-56 | 59.0 | | | 301.0 | | | | |
| 8-21-56 | 63.5* | | | 296.5 | | | | |
| 8-27-56 | 66.0* | | | 294.0 | | | | |
| 9-03-56 | 49.5 | | | 310.5 | | | | |
| 9-10-56 | 33.0 | | | 327.0 | | | | |
| 9-17-56 | 29.5 | | | 330.5 | | | | |
| 9-24-56 | 27.8 | | | 332.2 | | | | |
| 9-30-56 | 27.0 | | | 333.0 | | | | |
| 10-08-56 | 25.3 | | | 334.7 | | | | |
| 10-15-56 | 15.0 | | | 345.0 | | | | |
| 10-27-56 | 23.0 | | | 337.0 | | | | |
| 10-29-56 | 25.0 | | | 335.0 | | | | |
| 11-07-56 | 25.0 | | | 335.0 | | | | |
| 11-30-56 | 27.8 | | | 332.2 | | | | |
| 12-10-56 | 16.5 | | | 343.5 | | | | |
| 12-24-56 | 18.5 | | | 341.5 | | | | |
| 12-31-56 | 27.0 | | | 333.0 | | | | |
| 1-07-57 | 18.2 | 341.8 | | | | | | |
| 1-14-57 | 14.2 | 345.8 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|-----|-------|------|
| 3S/08W-32D01 S CONT. | 360.0 | 1-21-57 | 12.8 | 347.2 | 4715 | | | |
| | | 1-28-57 | 11.5 | 348.5 | | | | |
| | | 2-04-57 | 11.2 | 348.8 | | | | |
| | | 2-11-57 | 10.2 | 349.8 | | | | |
| | | 2-18-57 | 10.2 | 349.8 | | | | |
| | | 2-25-57 | 10.0 | 350.0 | | | | |
| | | 3-04-57 | 9.6 | 350.4 | | | | |
| | | 3-11-57 | 9.8 | 350.2 | | | | |
| | | 3-18-57 | 9.4 | 350.6 | | | | |
| | | 4-01-57 | 9.6 | 350.4 | | | | |
| | | 4-08-57 | 10.5 | 349.5 | | | | |
| | | 4-15-57 | 11.0 | 349.0 | | | | |
| | | 4-22-57 | 11.2 | 348.8 | | | | |
| | | 4-29-57 | 10.8 | 349.2 | | | | |
| | | 5-06-57 | 12.0 | 348.0 | | | | |
| | | 5-13-57 | 23.0* | 337.0 | | | | |
| | | 5-21-57 | 13.9 | 346.1 | | | | |
| | | 5-27-57 | 24.5* | 335.5 | | | | |
| | | 6-03-57 | 25.0* | 335.0 | | | | |
| | | 6-10-57 | 26.0* | 334.0 | | | | |
| | | 6-17-57 | 26.0* | 334.0 | | | | |
| | | 6-23-57 | 27.0* | 333.0 | | | | |
| | | 7-01-57 | 27.0* | 333.0 | | | | |
| | | 7-08-57 | 27.5* | 332.5 | | | | |
| | | 7-15-57 | 35.5* | 324.5 | | | | |
| | | 3S/08W-33C01 S | 361.0 | 7-02-56 | | 7.6 | 353.4 | 3102 |
| | | | | 8-02-56 | | 7.7 | 353.3 | |
| 9-06-56 | 6.8 | | | 354.2 | | | | |
| 10-02-56 | 6.3 | | | 354.7 | | | | |
| 11-01-56 | 7.4 | | | 353.6 | | | | |
| 1-03-57 | 7.8 | | | 353.2 | | | | |
| 2-01-57 | 6.7 | | | 354.3 | | | | |
| 3-05-57 | 6.6 | | | 354.4 | | | | |
| 4-04-57 | 7.1 | | | 353.9 | | | | |
| 5-09-57 | 7.4 | | | 353.6 | | | | |
| 6-06-57 | 7.4 | 353.6 | | | | | | |
| 3S/08W-34C01 S | 370.0 | 7-02-56 | 9.4 | 360.6 | 3102 | | | |
| | | 8-02-56 | 8.9 | 361.1 | | | | |
| | | 9-06-56 | 8.8 | 361.2 | | | | |
| | | 10-02-56 | 8.6 | 361.4 | | | | |
| | | 11-01-56 | 9.1 | 360.9 | | | | |
| | | 12-07-56 | 9.4 | 360.6 | | | | |
| | | 1-03-57 | 9.3 | 360.7 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 3S/08W-34C01 S CONT. | 370.0 | 2-01-57 | 8.9 | 361.1 | 3102 |
| | | 3-05-57 | 9.1 | 360.9 | |
| | | 4-04-57 | 9.1 | 360.9 | |
| | | 5-09-57 | 9.5 | 360.5 | |
| | | 6-06-57 | 9.6 | 360.4 | |
| 3S/08W-35B01 S | 400.0 | 7-02-56 | 45.2 | 354.8 | 3102 |
| | | 8-02-56 | 42.4 | 357.6 | |
| | | 9-06-56 | 41.5 | 358.5 | |
| | | 10-02-56 | 41.1 | 358.9 | |
| | | 11-01-56 | 43.5 | 356.5 | |
| | | 12-07-56 | 42.2 | 357.8 | |
| | | 1-03-57 | 42.1 | 357.9 | |
| | | 2-01-57 | 41.8 | 358.2 | |
| | | 3-05-57 | 41.9 | 358.1 | |
| | | 4-04-57 | 42.2 | 357.8 | |
| | | 5-09-57 | 42.2 | 357.8 | |
| | | 6-06-57 | 42.2 | 357.8 | |
| | | 3S/08W-35B02 S | 400.0 | 7-02-56 | |
| 8-02-56 | 28.1 | | | 371.9 | |
| 9-06-56 | 27.2 | | | 372.8 | |
| 10-02-56 | 27.2 | | | 372.8 | |
| 11-01-56 | 28.0 | | | 372.0 | |
| 1-03-57 | 27.8 | | | 372.2 | |
| 2-01-57 | 27.7 | | | 372.3 | |
| 3-05-57 | 27.8 | | | 372.2 | |
| 4-04-57 | 28.9 | | | 371.1 | |
| 5-09-57 | 28.0 | | | 372.0 | |
| 6-06-57 | 28.1 | | | 371.9 | |
| 3S/09W-33H01 S | 255.7 | 7-03-56 | 61.5 | 194.2 | 3102 |
| | | 8-02-56 | 65.2 | 190.5 | |
| | | 9-04-56 | 69.9 | 185.8 | |
| | | 10-04-56 | 73.2 | 182.5 | |
| | | 11-01-56 | 67.2 | 188.5 | |
| | | 12-04-56 | 57.3 | 198.4 | |
| | | 1-04-57 | 50.3 | 205.4 | |
| | | 2-04-57 | 46.9 | 208.8 | |
| | | 3-04-57 | 46.3 | 209.4 | |
| | | 4-02-57 | 45.9 | 209.8 | |
| | | 5-02-57 | 48.1 | 207.6 | |
| | | 6-04-57 | 46.4 | 209.3 | |
| | | 7-05-57 | 45.9 | 209.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN GRANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 35/09W-33Q02 S | 252.2 | 6-27-56 | 62.1 | 190.1 | 3102 |
| | | 7-04-56 | 63.5 | 188.7 | |
| | | 7-11-56 | 65.3 | 186.9 | |
| | | 7-18-56 | 66.9 | 185.3 | |
| | | 7-25-56 | 68.5 | 183.7 | |
| | | 8-01-56 | 69.7 | 182.5 | |
| | | 8-08-56 | 71.1 | 181.1 | |
| | | 8-15-56 | 72.1 | 180.1 | |
| | | 8-22-56 | 73.3 | 178.9 | |
| | | 8-29-56 | 74.4 | 177.8 | |
| | | 9-05-56 | 75.1 | 177.1 | |
| | | 9-12-56 | 75.9 | 176.3 | |
| | | 9-19-56 | 76.5 | 175.7 | |
| | | 9-26-56 | 77.0 | 175.2 | |
| | | 10-03-56 | 76.6 | 175.6 | |
| | | 10-10-56 | 74.5 | 177.7 | |
| | | 10-17-56 | 70.7 | 181.5 | |
| | | 10-24-56 | 64.7 | 187.5 | |
| | | 10-31-56 | 59.6 | 192.6 | |
| | | 11-07-56 | 56.1 | 196.1 | |
| | | 11-14-56 | 52.3 | 199.9 | |
| | | 11-21-56 | 50.0 | 202.2 | |
| | | 11-28-56 | 47.7 | 204.5 | |
| | | 12-05-56 | 47.0 | 205.2 | |
| | | 12-12-56 | 44.9 | 207.3 | |
| | | 12-19-56 | 43.1 | 209.1 | |
| | | 12-26-56 | 41.8 | 210.4 | |
| | | 1-02-57 | 40.7 | 211.5 | |
| | | 1-09-57 | 41.7 | 210.5 | |
| | | 1-16-57 | 42.6 | 209.6 | |
| | | 1-23-57 | 42.7 | 209.5 | |
| | | 1-30-57 | 43.1 | 209.1 | |
| | | 2-06-57 | 42.9 | 209.3 | |
| | | 2-13-57 | 43.0 | 209.2 | |
| | | 2-20-57 | 43.4 | 208.8 | |
| | | 2-27-57 | 43.6 | 208.6 | |
| | | 3-06-57 | 43.5 | 208.7 | |
| | | 3-13-57 | 43.0 | 209.2 | |
| | | 3-20-57 | 42.9 | 209.3 | |
| | | 3-27-57 | 42.9 | 209.3 | |
| | | 4-03-57 | 43.6 | 208.6 | |
| | | 4-10-57 | 45.0 | 207.2 | |
| | | 4-17-57 | 47.3 | 204.9 | |
| | | 4-24-57 | 48.3 | 203.9 | |
| | | 5-01-57 | 48.4 | 203.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 3S/09W-33Q02 S CONT. | 252.2 | 5-08-57 | 46.3 | 205.9 | 3102 |
| | | 5-15-57 | 43.3 | 208.9 | |
| | | 5-27-57 | 41.5 | 210.7 | |
| | | 5-29-57 | 39.6 | 212.6 | |
| | | 6-05-57 | 38.8 | 213.4 | |
| | | 6-17-57 | 38.8 | 213.4 | |
| | | 6-19-57 | 38.3 | 213.9 | |
| | | 6-26-57 | 38.0 | 214.2 | |
| | | 7-03-57 | 37.7 | 214.5 | |
| 3S/09W-33Q03 S | 253.0 | 8-07-56 | 74.7 | 178.3 | 3102 |
| | | 9-04-56 | 84.8 | 168.2 | |
| | | 10-04-56 | 81.3 | 171.7 | |
| | | 11-01-56 | 57.9 | 195.1 | |
| | | 12-04-56 | 45.5 | 207.5 | |
| | | 1-04-57 | 39.6 | 213.4 | |
| | | 2-04-57 | 38.9 | 214.1 | |
| | | 3-04-57 | 45.4 | 207.6 | |
| | | 4-07-57 | 45.8 | 207.2 | |
| 3S/09W-34G01 S | 267.0 | 7-07-56 | 32.0 | 235.0 | 3102 |
| | | 8-02-56 | 37.7 | 229.3 | |
| | | 9-06-56 | 43.9 | 223.1 | |
| | | 10-02-56 | 46.5 | 220.5 | |
| | | 11-01-56 | 39.6 | 227.4 | |
| | | 12-07-56 | 28.7 | 238.3 | |
| | | 1-03-57 | 24.4 | 242.6 | |
| | | 2-01-57 | 23.1 | 243.9 | |
| | | 3-05-57 | 21.7 | 245.3 | |
| | | 4-04-57 | 20.8 | 246.2 | |
| 5-09-57 | 20.6 | 246.4 | | | |
| 6-06-57 | 18.0 | 249.0 | | | |
| 3S/09W-34J01 S | 274.4 | 7-07-56 | 30.3 | 244.1 | 3102 |
| | | 8-02-56 | 37.5 | 236.9 | |
| | | 9-06-56 | 45.3 | 229.1 | |
| | | 10-02-56 | 46.3 | 228.1 | |
| | | 11-01-56 | 35.9 | 238.5 | |
| | | 12-07-56 | 26.1 | 248.3 | |
| | | 1-03-57 | 22.1 | 252.3 | |
| | | 2-01-57 | 20.9 | 253.5 | |
| | | 3-05-57 | 19.7 | 254.7 | |
| | | 4-04-57 | 18.8 | 255.6 | |
| 5-09-57 | 18.8 | 255.6 | | | |
| 6-06-57 | 16.0 | 258.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | | | | |
|----------------|-------|----------------|-------|----------|------|------|-------|------|
| 3S/09W-34K01 S | 267.0 | 7-07-56 | 33.0 | 234.0 | 3102 | | | |
| | | 8-07-56 | 40.5 | 226.5 | | | | |
| | | 9-06-56 | 48.3 | 218.7 | | | | |
| | | 10-02-56 | 48.2 | 218.8 | | | | |
| | | 11-01-56 | 35.2 | 231.8 | | | | |
| | | 12-07-56 | 25.4 | 241.6 | | | | |
| | | 1-03-57 | 21.4 | 245.6 | | | | |
| | | 2-01-57 | 20.7 | 246.3 | | | | |
| | | 3-05-57 | 19.5 | 247.5 | | | | |
| | | 4-04-57 | 18.8 | 248.2 | | | | |
| | | 5-09-57 | 18.6 | 248.4 | | | | |
| | | 3S/09W-34L01 S | 263.3 | 7-03-56 | | 34.7 | 228.6 | 3102 |
| | | | | 9-04-56 | | 51.8 | 211.5 | |
| | | | | 10-04-56 | | 49.3 | 214.0 | |
| 12-04-56 | 28.0 | | | 235.3 | | | | |
| 1-04-57 | 21.9 | | | 241.4 | | | | |
| 2-04-57 | 19.0 | | | 244.3 | | | | |
| 3-04-57 | 18.8 | | | 244.5 | | | | |
| 4-02-57 | 18.2 | | | 245.1 | | | | |
| 5-02-57 | 20.6 | 242.7 | | | | | | |
| 3S/09W-34L02 S | 260.8 | 6-27-56 | 33.6 | 225.2 | 3102 | | | |
| | | 7-18-56 | 40.7 | 220.1 | | | | |
| | | 7-25-56 | 41.8 | 219.0 | | | | |
| | | 8-08-56 | 44.9 | 215.9 | | | | |
| | | 8-15-56 | 47.3 | 213.0 | | | | |
| | | 8-27-56 | 48.1 | 212.7 | | | | |
| | | 9-12-56 | 51.8 | 209.0 | | | | |
| | | 9-19-56 | 52.7 | 208.1 | | | | |
| | | 9-26-56 | 52.4 | 208.4 | | | | |
| | | 10-17-56 | 44.7 | 216.1 | | | | |
| | | 10-24-56 | 41.1 | 219.7 | | | | |
| | | 10-31-56 | 37.6 | 223.2 | | | | |
| | | 11-07-56 | 34.7 | 226.1 | | | | |
| | | 11-14-56 | 32.3 | 228.5 | | | | |
| | | 11-28-56 | 28.2 | 232.6 | | | | |
| | | 12-05-56 | 27.0 | 233.8 | | | | |
| | | 12-12-56 | 25.3 | 235.5 | | | | |
| | | 12-19-56 | 23.9 | 236.9 | | | | |
| | | 12-26-56 | 22.7 | 238.1 | | | | |
| | | 1-02-57 | 22.0 | 238.8 | | | | |
| | | 1-09-57 | 22.8 | 238.0 | | | | |
| | | 1-16-57 | 22.6 | 238.2 | | | | |
| | | 1-23-57 | 22.0 | 238.8 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 3S/09W-34L02 S CONT. | 260.8 | 1-30-57 | 21.9 | 238.9 | 3102 |
| | | 2-06-57 | 21.6 | 239.2 | |
| | | 2-13-57 | 21.4 | 239.4 | |
| | | 2-20-57 | 21.4 | 239.4 | |
| | | 2-27-57 | 21.1 | 239.7 | |
| | | 3-06-57 | 20.7 | 240.1 | |
| | | 3-13-57 | 20.4 | 240.4 | |
| | | 3-20-57 | 20.4 | 240.4 | |
| | | 4-03-57 | 20.4 | 240.4 | |
| | | 4-10-57 | 21.0 | 239.8 | |
| | | 4-24-57 | 22.4 | 238.4 | |
| | | 5-01-57 | 22.5 | 238.3 | |
| | | 5-08-57 | 20.4 | 240.4 | |
| | | 5-15-57 | 18.9 | 241.9 | |
| | | 5-22-57 | 17.8 | 243.0 | |
| | | 5-29-57 | 17.0 | 243.8 | |
| | | 6-12-57 | 16.1 | 244.7 | |
| | | 6-19-57 | 16.5 | 244.3 | |
| | | 6-26-57 | 15.7 | 245.1 | |
| | | 7-03-57 | 15.5 | 245.3 | |
| 3S/09W-34M01 S | 260.0 | 7-03-56 | 39.4 | 220.6 | 3102 |
| | | 8-02-56 | 43.1 | 216.9 | |
| | | 9-04-56 | 52.3 | 207.7 | |
| | | 10-04-56 | 53.3 | 206.7 | |
| | | 11-01-56 | 44.2 | 215.8 | |
| | | 12-04-56 | 33.5 | 226.5 | |
| | | 1-04-57 | 27.4 | 232.6 | |
| | | 2-04-57 | 24.1 | 235.9 | |
| | | 3-04-57 | 25.2 | 234.8 | |
| | | 4-02-57 | 24.7 | 235.3 | |
| | | 5-02-57 | 27.1 | 232.9 | |
| | | 6-04-57 | 21.9 | 238.1 | |
| 3S/09W-35N02 S | 276.5 | 7-02-56 | 32.6* | 243.9 | 3102 |
| | | 8-02-56 | 41.5* | 235.0 | |
| | | 9-06-56 | 50.2* | 226.3 | |
| | | 10-02-56 | 44.4 | 232.1 | |
| | | 11-01-56 | 35.0 | 241.5 | |
| | | 12-07-56 | 25.2 | 251.3 | |
| | | 1-03-57 | 21.8 | 254.7 | |
| | | 2-01-57 | 20.5 | 256.0 | |
| | | 3-05-57 | 19.9 | 256.6 | |
| | | 4-04-57 | 19.1 | 257.4 | |
| | | 5-09-57 | 19.1 | 257.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 35/09W-36F02 S | 305.7 | 7-07-56 | 4.5 | 301.2 | 3102 |
| | | 8-02-56 | 6.7 | 299.0 | |
| | | 9-06-56 | 8.9 | 296.8 | |
| | | 10-06-56 | 6.1 | 299.6 | |
| | | 11-01-56 | 4.5 | 301.2 | |
| | | 12-07-56 | 3.7 | 302.0 | |
| | | 1-03-57 | 3.7 | 302.0 | |
| | | 2-01-57 | 3.2 | 302.5 | |
| | | 3-05-57 | 3.5 | 302.2 | |
| | | 4-04-57 | 3.6 | 302.1 | |
| | | 5-09-57 | 3.4 | 302.3 | |
| | | 6-06-57 | 3.5 | 302.2 | |
| | | 35/09W-36Q01 S | 299.9 | 7-07-56 | |
| 8-02-56 | 6.6* | | | 293.3 | |
| 9-06-56 | 8.8 | | | 291.1 | |
| 10-02-56 | 6.2 | | | 293.7 | |
| 11-01-56 | 4.7* | | | 295.2 | |
| 12-07-56 | 3.9 | | | 296.0 | |
| 1-03-57 | 3.9* | | | 296.0 | |
| 2-01-57 | 3.5 | | | 296.4 | |
| 3-05-57 | 3.6 | | | 296.3 | |
| 4-04-57 | 4.0 | | | 295.9 | |
| 5-09-57 | 3.9 | | | 296.0 | |
| 6-06-57 | 4.1* | | | 295.8 | |
| 35/09W-36R01 S | 300.0 | | | 7-07-56 | 8.2 |
| | | 9-06-56 | 10.1 | 289.9 | |
| | | 10-02-56 | 7.1 | 292.9 | |
| | | 12-07-56 | 5.6 | 294.4 | |
| | | 2-01-57 | 5.5 | 294.5 | |
| | | 3-05-57 | 5.6 | 294.4 | |
| | | 5-09-57 | 5.7 | 294.3 | |
| 35/09W-36R02 S | 306.9 | 7-07-56 | 8.1 | 298.8 | 3102 |
| | | 10-02-56 | 6.8 | 300.1 | |
| | | 11-01-56 | 6.4 | 300.5 | |
| | | 12-07-56 | 6.4 | 300.5 | |
| | | 1-03-57 | 7.7 | 299.2 | |
| | | 2-01-57 | 6.8 | 300.1 | |
| | | 3-05-57 | 6.6 | 300.3 | |
| | | 5-09-57 | 6.5 | 300.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|----------------|-------|----------------|-------|---------|------|
| 4S/09W-01B03 S | 299.2 | 7-02-56 | 19.3 | 279.9 | 3102 |
| | | 8-02-56 | 21.8 | 277.4 | |
| | | 9-06-56 | 25.0 | 274.2 | |
| | | 10-02-56 | 15.5 | 283.7 | |
| | | 12-07-56 | 9.9 | 289.3 | |
| | | 1-03-57 | 10.8 | 288.4 | |
| | | 2-01-57 | 8.5 | 290.7 | |
| | | 3-05-57 | 8.8 | 290.4 | |
| | | 4-04-57 | 10.9 | 288.3 | |
| | | 5-09-57 | 11.4 | 287.8 | |
| | | 6-06-57 | 14.9 | 284.3 | |
| | | 4S/09W-01E01 S | 288.8 | 7-02-56 | |
| 8-02-56 | 24.5 | | | 264.3 | |
| 9-06-56 | 30.4 | | | 258.4 | |
| 10-02-56 | 10.4 | | | 278.4 | |
| 11-01-56 | 6.9 | | | 281.9 | |
| 12-07-56 | 6.6 | | | 282.2 | |
| 1-03-57 | 5.6 | | | 283.2 | |
| 2-01-57 | 3.9 | | | 284.9 | |
| 3-05-57 | 3.9 | | | 284.9 | |
| 4-04-57 | 4.3 | | | 284.5 | |
| 5-09-57 | 4.1 | | | 284.7 | |
| 6-06-57 | 6.9 | | | 281.9 | |
| 4S/09W-01E02 S | 299.4 | 7-02-56 | 18.5 | 280.9 | 3102 |
| | | 8-02-56 | 27.2 | 272.2 | |
| | | 9-06-56 | 33.6 | 265.8 | |
| | | 10-02-56 | 20.3 | 279.1 | |
| | | 11-01-56 | 16.1 | 283.3 | |
| | | 12-07-56 | 14.6 | 284.8 | |
| | | 1-03-57 | 14.2 | 285.2 | |
| | | 2-01-57 | 12.4 | 287.0 | |
| | | 3-05-57 | 12.5 | 286.9 | |
| | | 4-04-57 | 13.3 | 286.1 | |
| | | 5-09-57 | 13.1 | 286.3 | |
| | | 6-06-57 | 16.4 | 283.0 | |
| 4S/09W-01F03 S | 318.7 | 8-02-56 | 43.5 | 275.2 | 3102 |
| | | 9-06-56 | 48.1 | 270.6 | |
| | | 12-07-56 | 30.2 | 288.5 | |
| | | 1-03-57 | 31.1 | 287.6 | |
| | | 2-01-57 | 28.5 | 290.2 | |
| | | 3-05-57 | 29.7 | 289.0 | |
| 5-09-57 | 32.3 | 286.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| SANTA ANA NARROWS BASIN | | | | | |
| 4S/09W-01F04 S | 320.6 | 8-02-56 | 46.1 | 274.5 | 3102 |
| | | 9-06-56 | 51.1 | 269.5 | |
| | | 12-07-56 | 32.8 | 287.8 | |
| | | 2-01-57 | 31.1 | 289.5 | |
| | | 3-05-57 | 32.0 | 288.6 | |
| | | 5-09-57 | 34.6 | 286.0 | |
| 4S/09W-01F05 S | 322.5 | 7-02-56 | 39.6 | 282.9 | 3102 |
| | | 8-02-56 | 44.8 | 277.7 | |
| | | 9-06-56 | DR.0 | | |
| | | 10-02-56 | 46.0 | 276.5 | |
| | | 11-01-56 | 40.8 | 281.7 | |
| | | 12-07-56 | 39.0 | 283.5 | |
| | | 1-03-57 | 37.6 | 284.9 | |
| | | 2-01-57 | 36.3 | 286.2 | |
| | | 3-05-57 | 36.2 | 286.3 | |
| | | 4-04-57 | 36.6 | 285.9 | |
| | | 5-09-57 | 36.5 | 286.0 | |
| | | 6-06-57 | 37.5 | 285.0 | |
| | | 4S/09W-01G01 S | 318.7 | 7-02-56 | |
| 8-02-56 | 44.7 | | | 274.0 | |
| 11-01-56 | 35.7 | | | 283.0 | |
| 12-07-56 | 31.2 | | | 287.5 | |
| 1-03-57 | 32.4 | | | 286.3 | |
| 2-01-57 | 29.5 | | | 289.2 | |
| 5-09-57 | 33.5 | | | 285.2 | |
| 4S/09W-01M01 S | 291.9 | 7-02-56 | 12.5 | 279.4 | 3102 |
| | | 8-02-56 | 23.3 | 268.6 | |
| | | 9-06-56 | 29.6 | 262.3 | |
| | | 10-02-56 | 12.4 | 279.5 | |
| | | 11-01-56 | 8.1 | 283.8 | |
| | | 12-07-56 | 7.4 | 284.5 | |
| | | 1-03-57 | 7.3 | 284.6 | |
| | | 2-01-57 | 4.8 | 287.1 | |
| | | 3-05-57 | 5.0 | 286.9 | |
| | | 4-04-57 | 5.5 | 286.4 | |
| | | 5-09-57 | 5.4 | 286.5 | |
| 4S/09W-02A01 S | 283.0 | 8-02-56 | 38.7* | 244.3 | 3102 |
| | | 9-06-56 | 31.5 | 251.5 | |
| | | 10-02-56 | 5.9 | 277.1 | |
| | | 11-01-56 | 3.5 | 279.5 | |
| | | 12-07-56 | 3.7 | 279.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|--------------------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|-------|------|
| SANTA ANA NARROWS BASIN | | | | | | | | |
| 4S/09W-02A01 S CONT. | 283.0 | 1-03-57 | 4.7 | 278.3 | 3102 | | | |
| | | 2-01-57 | 3.2 | 279.8 | | | | |
| | | 3-05-57 | 3.0 | 280.0 | | | | |
| | | 4-04-57 | 3.2 | 279.8 | | | | |
| | | 5-09-57 | 3.0 | 280.0 | | | | |
| | | 6-06-57 | 2.5 | 280.5 | | | | |
| | | 4S/09W-02A02 S | 286.0 | 8-02-56 | | 39.6* | 246.4 | 3102 |
| 9-06-56 | 28.9 | | | 257.1 | | | | |
| 10-02-56 | 5.6 | | | 280.4 | | | | |
| 11-01-56 | 3.9 | | | 282.1 | | | | |
| 12-07-56 | 4.0 | | | 282.0 | | | | |
| 1-03-57 | 5.2 | | | 280.8 | | | | |
| 2-01-57 | 3.8 | | | 282.2 | | | | |
| 3-05-57 | 3.7 | | | 282.3 | | | | |
| 4-04-57 | 3.9 | | | 282.1 | | | | |
| 5-09-57 | 3.3 | | | 282.7 | | | | |
| 6-06-57 | 3.2 | | | 282.8 | | | | |
| 4S/09W-02B02 S | 284.5 | | | 7-02-56 | 24.6* | 259.9 | 3102 | |
| | | | | 8-02-56 | 40.8* | 243.7 | | |
| | | 9-06-56 | 35.6* | 248.9 | | | | |
| | | 10-02-56 | 9.7 | 274.8 | | | | |
| | | 11-01-56 | 4.9 | 279.6 | | | | |
| | | 12-07-56 | 5.0 | 279.5 | | | | |
| | | 1-03-57 | 3.4 | 281.1 | | | | |
| | | 2-01-57 | 3.7 | 280.8 | | | | |
| | | 3-05-57 | 3.4 | 281.1 | | | | |
| | | 4-04-57 | 3.6 | 280.9 | | | | |
| | | 5-09-57 | 3.4 | 281.1 | | | | |
| | | 6-06-57 | 3.1 | 281.4 | | | | |
| | | 4S/09W-02B03 S | 280.9 | 8-02-56 | 35.6 | 245.3 | | 3102 |
| 10-02-56 | 21.5 | | | 259.4 | | | | |
| 11-01-56 | 11.7 | | | 269.2 | | | | |
| 12-07-56 | 11.7 | | | 269.2 | | | | |
| 2-01-57 | 8.0 | | | 272.9 | | | | |
| 3-05-57 | 7.6 | | | 273.3 | | | | |
| 4-04-57 | 7.7 | | | 273.2 | | | | |
| 5-09-57 | 8.9 | | | 272.0 | | | | |
| 4S/09W-02H01 S | 286.8 | 7-02-56 | 8.9 | 277.9 | 3102 | | | |
| | | 8-02-56 | 21.1* | 265.7 | | | | |
| | | 9-06-56 | 29.4* | 257.4 | | | | |
| | | 10-02-56 | 9.2 | 277.6 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 4S/09W-02H01 S CONT. | 286.8 | 11-01-56 | 5.5 | 281.3 | 3102 |
| | | 12-07-56 | 5.3 | 281.5 | |
| | | 1-03-57 | 4.3 | 282.5 | |
| | | 2-01-57 | 2.9 | 283.9 | |
| | | 3-05-57 | 3.0 | 283.8 | |
| | | 4-04-57 | 3.2 | 283.6 | |
| | | 5-09-57 | 3.2 | 283.6 | |
| | | 5-06-57 | 4.9 | 281.9 | |
| 4S/09W-02L01 S | 331.9 | 7-02-56 | 50.5 | 281.4 | 3102 |
| | | 8-02-56 | 55.0 | 276.9 | |
| | | 9-06-56 | 61.1 | 270.8 | |
| | | 10-02-56 | 56.7 | 275.2 | |
| | | 11-01-56 | 51.4 | 280.5 | |
| | | 12-07-56 | 49.3 | 282.6 | |
| | | 1-03-57 | 48.0 | 283.9 | |
| | | 2-01-57 | 48.0 | 283.9 | |
| | | 3-05-57 | 48.1 | 283.8 | |
| | | 4-04-57 | 48.2 | 283.7 | |
| | | 5-09-57 | 48.0 | 283.9 | |
| | | 6-06-57 | 47.9 | 284.0 | |
| | | 4S/09W-03J01 S | 310.0 | 6-26-56 | |
| 7-26-56 | 34.5 | | | 275.5 | |
| 8-24-56 | 42.7 | | | 267.3 | |
| 9-25-56 | 41.6 | | | 268.4 | |
| 10-18-56 | 36.0 | | | 274.0 | |
| 11-20-56 | 32.6 | | | 277.4 | |
| 12-18-56 | 31.2 | | | 278.8 | |
| 1-22-57 | 31.8 | | | 278.2 | |
| 2-26-57 | 31.6 | | | 278.4 | |
| 3-26-57 | 31.7 | | | 278.3 | |
| 4-19-57 | 32.0 | | | 278.0 | |
| 5-23-57 | 31.8 | | | 278.2 | |
| 6-20-57 | 31.1 | | | 278.9 | |
| 4S/09W-03L01 S | 304.3 | 6-26-56 | 57.6* | 246.7 | 3102 |
| | | 7-26-56 | 59.3 | 245.0 | |
| | | 8-24-56 | 61.4* | 242.9 | |
| | | 9-25-56 | 61.8 | 242.5 | |
| | | 10-18-56 | 57.9* | 246.4 | |
| | | 11-20-56 | 51.0 | 253.3 | |
| | | 12-18-56 | 48.9* | 255.4 | |
| | | 1-22-57 | 49.0 | 255.3 | |
| 2-26-57 | 48.3 | 256.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
COASTAL PLAIN ORANGE COUNTY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SANTA ANA NARROWS BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 4S/09W-03L01 S CONT. | 304.3 | 3-26-57 | 48.0 | 256.3 | 3102 |
| | | 4-19-57 | 48.2 | 256.1 | |
| | | 5-23-57 | 48.4 | 255.9 | |
| | | 6-20-57 | 47.1 | 257.2 | |
| 4S/09W-03M01 S | 301.3 | 6-26-56 | 60.5 | 240.8 | 3102 |
| | | 7-26-56 | 62.3 | 239.0 | |
| | | 8-24-56 | 65.2 | 236.1 | |
| | | 9-25-56 | 62.8 | 238.5 | |
| | | 10-18-56 | 60.4 | 240.9 | |
| | | 11-20-56 | 52.4 | 248.9 | |
| | | 12-18-56 | 49.4 | 251.9 | |
| | | 1-22-57 | 49.6 | 251.7 | |
| | | 2-26-57 | 49.7 | 251.6 | |
| | | 3-26-57 | 49.1 | 252.2 | |
| | | 4-19-57 | 49.4 | 251.9 | |
| | | 5-23-57 | 50.2 | 251.1 | |
| | | 6-20-57 | 46.9 | 254.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

80200

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | 80201 | | | |
| 1S/04W-18F01 S | 1099.4 | 7-27-56 | 196.0* | 903.4 | 3100 |
| | | 8-29-56 | 198.0* | 901.4 | |
| | | 9-28-56 | 200.0* | 899.4 | |
| | | 10-24-56 | 199.0* | 900.4 | |
| | | 11-29-56 | 199.0* | 900.4 | |
| | | 12-29-56 | 195.0* | 904.4 | |
| | | 1-30-57 | 198.0* | 901.4 | |
| | | 2-28-57 | 198.0* | 901.4 | |
| | | 3-29-57 | 200.0* | 899.4 | |
| | | 4-29-57 | 199.0* | 900.4 | |
| | | 5-31-57 | 200.0* | 899.4 | |
| | | 6-28-57 | 200.0* | 899.4 | |
| | | 1S/04W-30L01 S | 905.0 | 12-10-56 | |
| 4-04-57 | 47.1 | | | 857.9 | |
| 10-17-57 | 50.2 | | | 854.8 | |
| 1S/05W-05A03 S | 1409.9 | 8-07-56 | 338.6 | 1071.3 | 4706 |
| | | 9-06-56 | 344.8 | 1065.1 | |
| | | 10-04-56 | 342.3 | 1067.4 | |
| | | 11-02-56 | 365.6* | 1044.3 | |
| | | 12-04-56 | 365.6* | 1044.3 | |
| | | 1-03-57 | 337.5 | 1072.4 | |
| | | 2-05-57 | 320.6 | 1089.3 | |
| | | 3-04-57 | 317.1 | 1092.8 | |
| | | 4-04-57 | 315.5 | 1094.4 | |
| | | 5-06-57 | 328.2 | 1081.7 | |
| | | 5-30-57 | 333.3 | 1076.6 | |
| | | 7-03-57 | 337.5 | 1072.4 | |
| | | 1S/05W-06J01 S | 1364.0 | 9-06-56 | |
| 12-06-56 | 539.5 | | | 824.5 | |
| 3-05-57 | 542.2 | | | 821.8 | |
| 5-30-57 | 544.8 | | | 819.2 | |
| 1S/05W-07N01 S | 1236.4 | 9-07-56 | 458.4* | 778.0 | 4706 |
| | | 12-06-56 | 445.0 | 791.4 | |
| | | 3-04-57 | 445.7 | 790.7 | |
| | | 5-30-57 | 445.0 | 791.4 | |
| 1S/05W-07R01 S | 1248.8 | 9-07-56 | 444.6 | 804.2 | 4706 |
| | | 12-06-56 | 445.1 | 803.7 | |
| | | 3-04-57 | 443.4 | 805.4 | |
| | | 5-31-57 | 444.7 | 804.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|-------|
| CHINO BASIN | | | | | | | |
| 1S/05W-15G01 S | 1175.8 | 3-27-56 | 325.0* | 850.8 | 3100 | | |
| | | 11-27-56 | 330.0* | 845.8 | | | |
| 1S/05W-16C01 S | 1227.3 | 9-07-56 | 392.4 | 834.9 | 4706 | | |
| | | 10-02-56 | 395.0 | 832.3 | | | |
| | | 11-01-56 | 394.3 | 833.0 | | | |
| | | 12-06-56 | 394.5 | 832.8 | | | |
| | | 3-04-57 | 394.7 | 832.6 | | | |
| | | 3-29-57 | 394.9 | 832.4 | | | |
| | | 5-07-57 | 395.6 | 831.7 | | | |
| | | 5-30-57 | 395.6 | 831.7 | | | |
| | | 7-03-57 | 315.8* | 911.5 | | | |
| | | 1S/05W-16J01 S | 1180.8 | 9-07-56 | | 339.5* | 841.3 |
| 12-06-56 | 357.7 | | | 843.1 | | | |
| 3-04-57 | 337.7 | | | 843.1 | | | |
| 5-30-57 | 337.2 | | | 843.6 | | | |
| 1S/05W-19A01 S | 1156.9 | 9-07-56 | 371.5* | 785.4 | 4706 | | |
| | | 12-06-56 | 371.5* | 785.4 | | | |
| | | 3-04-57 | 360.4 | 796.5 | | | |
| | | 3-04-57 | 360.4 | 796.5 | | 3100 | |
| | | 5-30-57 | 368.5* | 788.4 | | 4706 | |
| | | 9-03-57 | 369.7 | 787.2 | | 3100 | |
| 1S/05W-19D01 S | 1142.5 | 9-07-56 | 350.6 | 791.9 | 4706 | | |
| | | 12-06-56 | 350.7 | 791.8 | | | |
| | | 3-04-57 | 350.9 | 791.6 | | | |
| | | 5-30-57 | 351.4 | 791.1 | | | |
| 1S/05W-19J01 S | 1107.5 | 9-07-56 | 311.7 | 795.8 | 4706 | | |
| | | 12-06-56 | 310.1 | 797.4 | | | |
| | | 3-05-57 | 310.6 | 796.9 | | | |
| | | 5-30-57 | 311.0 | 796.5 | | | |
| 1S/05W-20D01 S | 1157.0 | 11-27-56 | 373.0 | 784.0 | 3100 | | |
| 1S/05W-22E01 S | 1107.7 | 9-14-56 | 265.1 | 842.6 | 5713 | | |
| | | 10-12-56 | 265.3 | 842.4 | | | |
| | | 1108.1 | 11-02-56 | 285.1* | | 823.0 | 3100 |
| | | 1107.7 | 11-16-56 | 266.0 | | 841.7 | 5713 |
| | | 1108.1 | 12-03-56 | 266.0 | | 842.1 | 3100 |
| | | 1107.7 | 12-13-56 | 266.1 | | 841.6 | 5713 |
| | | 1108.1 | 1-03-57 | 266.0 | | 842.1 | 3100 |
| | | 1107.7 | 1-18-57 | 265.8 | | 841.9 | 5713 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| CHINO BASIN | | | | | | |
| 1S/05W-22E01 S CONT. | 1108.1 | 2-05-57 | 266.2 | 841.9 | 3100 | |
| | 1107.7 | 2-15-57 | 266.3 | 841.4 | 5713 | |
| | 1108.1 | 3-05-57 | 266.1 | 842.0 | 3100 | |
| | 1107.7 | 3-15-57 | 266.3 | 841.4 | 5713 | |
| | 1108.1 | 4-02-57 | 266.0 | 842.1 | 3100 | |
| | 1107.7 | 4-19-57 | 266.8 | 840.9 | 5713 | |
| | 1108.1 | 5-02-57 | 266.4 | 841.7 | 3100 | |
| | 1107.7 | 5-10-57 | 266.8 | 840.9 | 5713 | |
| | 1108.1 | 6-04-57 | 266.8 | 841.3 | 3100 | |
| | 1107.7 | 6-15-57 | 266.8 | 840.9 | 5713 | |
| 1S/05W-29A01 S | 1082.4 | 8-02-56 | 261.1 | 821.3 | 3700 | |
| | | 9-02-56 | 261.3 | 821.1 | | |
| | | 10-02-56 | 262.2 | 820.2 | | |
| | | 11-02-56 | 261.1 | 821.3 | | |
| | | 11-27-56 | 243.0 | 839.4 | 3100 | |
| | | 12-02-56 | 263.1 | 819.3 | 3700 | |
| | | 1-02-57 | 261.3 | 821.1 | | |
| | | 2-02-57 | 262.3 | 820.1 | | |
| | | 3-02-57 | 265.3 | 817.1 | | |
| | | 4-02-57 | 264.3 | 818.1 | | |
| | | 4-08-57 | 263.0 | 819.4 | 3100 | |
| | | 5-02-57 | 263.1 | 819.3 | 3700 | |
| | | 6-02-57 | 263.3 | 819.1 | | |
| | 1S/05W-30L01 S | 1048.6 | 7-09-56 | 263.4 | 783.2 | 3100 |
| | | | 8-02-56 | 267.0 | 781.6 | |
| | | 9-05-56 | 266.0 | 782.6 | | |
| 1050.0 | | 9-07-56 | 258.3 | 791.7 | 4706 | |
| 1048.6 | | 11-02-56 | 251.0 | 797.6 | 3100 | |
| | | 12-03-56 | 261.6* | 787.0 | | |
| 1050.0 | | 12-06-56 | 258.9 | 791.1 | 4706 | |
| 1048.6 | | 1-03-57 | 258.0 | 790.6 | 3100 | |
| | | 2-05-57 | 257.9 | 790.7 | | |
| | | 3-05-57 | 258.2 | 790.4 | | |
| 1050.0 | | 3-05-57 | 259.1 | 790.9 | 4706 | |
| 1048.6 | | 4-02-57 | 258.1 | 790.5 | 3100 | |
| | | 5-01-57 | 259.6 | 789.0 | | |
| 1050.0 | | 5-30-57 | 259.6 | 790.4 | 4706 | |
| 1048.6 | | 6-04-57 | 259.8 | 788.8 | 3100 | |
| 1S/06W-04P01 S | | 1194.6 | 3-12-56 | 423.0 | 771.6 | 3100 |
| | | | 3-30-56 | 423.3 | 771.3 | |
| | | 7-17-56 | 434.6* | 760.0 | | |
| | | 3-12-57 | 423.0 | 771.6 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| CHINO BASIN | | | | | | |
| 1S/06W-11B01 S | 1246.5 | 9-07-56 | 479.4 | 767.1 | 4706 | |
| | | 12-06-56 | 476.0 | 770.5 | | |
| | | 3-05-57 | 451.7 | 794.8 | | |
| | | 5-30-57 | 453.6 | 792.9 | | |
| 1S/06W-11N01 S | 1165.8 | 9-07-56 | 394.5* | 771.3 | 4706 | |
| | | 12-06-56 | 394.0* | 771.8 | | |
| | | 3-05-57 | 394.3* | 771.3 | | |
| | | 5-30-57 | 394.5* | 771.3 | | |
| 1S/06W-12P01 S | 1210.5 | 9-07-56 | 423.8 | 786.7 | 4706 | |
| | | 12-06-56 | 423.8 | 786.7 | | |
| | | 3-05-57 | 423.8 | 786.7 | | |
| | | 5-30-57 | 423.5 | 787.0 | | |
| 1S/06W-16A01 S | 1112.6 | 8-10-56 | 354.1 | 758.5 | 4710 | |
| | | 9-20-56 | 354.1 | 758.5 | | |
| | | 10-22-56 | 354.5 | 758.1 | | |
| | | 11-19-56 | 356.6 | 756.0 | | |
| | | 12-26-56 | 352.0 | 760.6 | | |
| | | 1-12-57 | 350.1 | 762.5 | | |
| | | 2-08-57 | 352.1 | 760.5 | | |
| | | 3-12-57 | 352.1 | 760.5 | | |
| | | 4-08-57 | 354.6 | 758.0 | | |
| | | 5-10-57 | 355.6 | 757.0 | | |
| | | 6-16-57 | 350.6 | 762.0 | | |
| 1S/06W-16L01 S | 1091.6 | 1-17-56 | 327.2 | 764.4 | 4710 | |
| | | 2-06-56 | 326.2 | 765.4 | | |
| | | 3-16-56 | 328.2 | 763.4 | | |
| | | 4-10-56 | 327.7 | 763.9 | | |
| | | 5-10-56 | 328.5 | 763.1 | | |
| | | 6-13-56 | 329.9 | 761.7 | | |
| | | 8-10-56 | 331.8 | 759.8 | | |
| | | 9-20-56 | 330.2 | 761.4 | | |
| | | 10-22-56 | 333.4 | 758.2 | | |
| | | 11-19-56 | 331.8 | 759.8 | | |
| | | 11-27-56 | 380.4 | 711.2 | | 3100 |
| | | 12-26-56 | 330.9 | 760.7 | | 4710 |
| | | 1-12-57 | 330.0 | 761.6 | | |
| | | 2-08-57 | 333.0 | 758.6 | | |
| | | 3-12-57 | 331.7 | 759.9 | | |
| | | 4-05-57 | 340.0* | 736.0 | | 3100 |
| | | 4-08-57 | 333.0 | 758.6 | | 4710 |
| 5-10-57 | 333.0 | 758.6 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 1S/06W-16L01 S | 1091.6 | 6-16-57 | 333.0 | 758.6 | 4710 |
| CONT. | | | | | |
| 1S/06W-20B01 S | 1046.8 | 1-03-57 | 297.9 | 748.9 | 3100 |
| | | 2-05-57 | 296.6 | 750.2 | |
| | | 3-05-57 | 296.6 | 750.2 | |
| | | 4-02-57 | 295.7 | 751.1 | |
| | | 5-01-57 | 296.6 | 750.2 | |
| | | 6-04-57 | 301.4 | 745.4 | |
| 1S/06W-23D01 S | 1079.8 | 9-07-56 | 301.9 | 777.9 | 4706 |
| | | 12-06-56 | 302.4 | 777.4 | |
| | | 3-05-57 | 302.4 | 777.4 | |
| | | 5-30-57 | 302.6 | 777.2 | |
| 1S/06W-25C01 S | 1052.6 | 9-07-56 | 270.6 | 782.0 | 4706 |
| | | 12-06-56 | 270.7 | 781.9 | |
| | | 3-05-57 | 270.5 | 782.1 | |
| | | 5-30-57 | 271.0 | 781.6 | |
| 1S/06W-26C01 S | 1024.9 | 9-07-56 | 250.3 | 774.6 | 4706 |
| | | 12-06-56 | 250.5 | 774.4 | |
| | | 3-05-57 | 251.0 | 773.9 | |
| | | 5-31-57 | 252.1 | 772.8 | |
| 1S/06W-27L01 S | 959.0 | 9-07-56 | 201.6* | 757.4 | 4706 |
| | 958.9 | 10-05-56 | 202.5 | 756.4 | 3100 |
| | | 11-02-56 | 200.9 | 758.0 | |
| | | 12-03-56 | 201.8 | 757.1 | |
| | 959.0 | 12-06-56 | 201.9* | 757.1 | 4706 |
| | 958.9 | 1-03-57 | 201.2 | 757.7 | 3100 |
| | | 2-05-57 | 202.1 | 756.8 | |
| | 959.0 | 3-05-57 | 202.2* | 756.8 | 4706 |
| | 958.9 | 3-05-57 | 202.1 | 756.8 | 3100 |
| | | 4-02-57 | 202.0 | 756.9 | |
| | | 5-01-57 | 202.5 | 756.4 | |
| | 959.0 | 5-30-57 | 203.0* | 756.0 | 4706 |
| | 958.9 | 6-04-57 | 203.9 | 755.0 | 3100 |
| 1S/06W-29D01 S | 974.6 | 11-27-56 | DR.0 | | 3100 |
| | | 4-08-57 | DR.0 | | |
| 1S/06W-31M01 S | 861.8 | 7-09-56 | 190.3 | 671.5 | 3100 |
| | | 8-02-56 | 190.9 | 670.9 | |
| | | 9-05-56 | 191.3 | 670.5 | |
| | | 10-05-56 | 191.0 | 670.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 1S/06W-31M01 S CONT. | 861.8 | 11-02-56 | 190.2 | 671.6 | 3100 |
| | | 12-03-56 | 199.8* | 662.0 | |
| | | 1-03-57 | 191.0 | 670.8 | |
| | | 2-05-57 | 190.5 | 671.3 | |
| | | 3-05-57 | 190.4 | 671.4 | |
| | | 4-02-57 | 190.9 | 670.9 | |
| | | 5-01-57 | 192.0 | 669.8 | |
| | | 6-04-57 | 191.4 | 670.4 | |
| 1S/06W-32A01 S | 901.8 | 11-30-56 | 170.0 | 731.8 | 3100 |
| | | 4-04-57 | 170.5 | 731.3 | |
| 1S/06W-33B01 S | 910.9 | 11-30-56 | 173.0 | 737.9 | 3100 |
| | | 4-04-57 | 176.4 | 734.5 | |
| 1S/06W-33H01 S | 910.5 | 3-09-56 | 166.8 | 743.7 | 3100 |
| | | 11-29-56 | 169.0 | 741.5 | |
| | | 4-04-57 | 169.3 | 741.2 | |
| 1S/06W-33M01 S | 868.1 | 7-09-56 | 148.8 | 719.3 | 3100 |
| | | 8-02-56 | 141.8 | 726.3 | |
| | | 9-05-56 | 142.0 | 726.1 | |
| | | 10-05-56 | 142.0 | 726.1 | |
| | | 11-02-56 | 141.8 | 726.3 | |
| | | 12-03-56 | 142.4 | 725.7 | |
| | | 1-03-57 | 142.3 | 725.8 | |
| | | 2-05-57 | 141.5 | 726.6 | |
| | | 3-05-57 | 142.5 | 725.6 | |
| | | 4-02-57 | 142.5 | 725.6 | |
| | | 5-01-57 | 143.0 | 725.1 | |
| | | 6-04-57 | 143.6 | 724.5 | |
| | | 1S/06W-34B01 S | 937.5 | 4-10-57 | |
| 10-14-57 | 185.6 | | | 751.9 | |
| 1S/06W-34M01 S | 882.9 | 11-29-56 | 139.0 | 743.9 | 3100 |
| | | 4-04-57 | 143.4 | 739.5 | |
| 1S/06W-34P01 S | 865.0 | 4-04-57 | 116.8 | 748.2 | 3100 |
| 1S/06W-35A01 S | 962.5 | 11-30-56 | 186.0 | 776.5 | 3100 |
| | | 4-04-57 | 186.7 | 775.8 | |
| 1S/06W-36D01 S | 979.9 | 11-30-56 | 201.5 | 778.4 | 3100 |
| | | 12-06-56 | 201.6 | 778.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 1S/06W-36D01 S CONT. | 979.9 | 3-05-57 | 201.4 | 778.5 | 4706 |
| | | 5-31-57 | 202.6 | 777.3 | |
| 1S/07W-01A01 S | 1328.0 | 4-10-57 | 495.0 | 833.0 | 3100 |
| 1S/07W-08N01 S | 1212.8 | 5-06-57 | 572.0* | 640.8 | 4205 |
| | | 6-03-57 | 572.0* | 640.8 | |
| | | 7-01-57 | 580.0* | 632.8 | |
| | | 8-05-57 | 582.0* | 630.8 | |
| 1S/07W-14E01 S | 1081.0 | 9-01-56 | 396.0* | 685.0 | 4702 |
| | | 12-31-56 | 343.0 | 738.0 | |
| | | 1-02-57 | 395.0* | 686.0 | |
| | | 2-01-57 | 349.0 | 732.0 | |
| | | 4-01-57 | 349.0 | 732.0 | |
| | | 5-01-57 | 351.0 | 730.0 | |
| | | 6-05-57 | 393.5* | 687.5 | |
| | | 1S/07W-17E01 S | 1155.0 | 8-01-56 | |
| 9-04-56 | 462.6* | | | 692.4 | |
| 11-05-56 | 462.6* | | | 692.4 | |
| 12-03-56 | 444.1 | | | 710.9 | |
| 1S/07W-17J01 S | 1128.4 | 6-27-56 | 472.8 | 655.6 | 4714 |
| | | 7-11-56 | 475.1 | 653.3 | |
| | | 7-25-56 | 475.1 | 653.3 | |
| | | 8-07-56 | 477.4 | 651.0 | |
| | | 8-28-56 | 477.4 | 651.0 | |
| | | 9-12-56 | 477.4 | 651.0 | |
| | | 9-25-56 | 477.4 | 651.0 | |
| | | 11-14-56 | 477.4 | 651.0 | |
| | | 11-28-56 | 479.8 | 648.6 | |
| | | 12-12-56 | 478.6 | 649.8 | |
| | | 1-03-57 | 475.1 | 653.3 | |
| | | 1-16-57 | 476.3 | 652.1 | |
| | | 1-30-57 | 470.5 | 657.9 | |
| | | 2-12-57 | 470.5 | 657.9 | |
| | | 2-26-57 | 470.5 | 657.9 | |
| | | 3-11-57 | 469.4 | 659.0 | |
| | | 3-26-57 | 468.2 | 660.2 | |
| | | 4-15-57 | 475.1 | 653.3 | |
| | | 5-07-57 | 469.4 | 659.0 | |
| 5-21-57 | 469.4 | 659.0 | | | |
| 6-04-57 | 469.4 | 659.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 1S/07W-18E01 S | 1173.5 | 3-29-56 | 291.0* | 882.5 | 3100 |
| 1S/07W-19D01 S | 1080.0 | 6-27-56 | 401.0 | 679.0 | 4714 |
| | | 7-11-56 | 400.2 | 679.8 | |
| | | 7-25-56 | 402.5 | 677.5 | |
| | | 8-07-56 | 409.3* | 670.7 | |
| | | 8-28-56 | 411.7* | 668.3 | |
| | | 9-12-56 | 402.4 | 677.6 | |
| | | 9-25-56 | 404.7 | 675.3 | |
| | | 10-09-56 | 411.7* | 668.3 | |
| | | 10-23-56 | 414.0* | 666.0 | |
| | | 11-14-56 | 404.7 | 675.3 | |
| | | 11-28-56 | 404.7 | 675.3 | |
| | | 12-12-56 | 401.3 | 678.7 | |
| | | 1-03-57 | 418.6* | 661.4 | |
| | | 1-16-57 | 406.5 | 673.5 | |
| | | 1-30-57 | 403.0 | 677.0 | |
| | | 2-12-57 | 405.7 | 674.3 | |
| | | 2-26-57 | 404.7 | 675.3 | |
| | | 3-11-57 | 404.5 | 675.5 | |
| | | 3-26-57 | 404.0 | 676.0 | |
| | | 4-15-57 | 395.5 | 684.5 | |
| | | 5-07-57 | 402.4* | 677.6 | |
| | | 5-21-57 | 404.5 | 675.5 | |
| | | 6-04-57 | 401.3* | 678.7 | |
| | | 6-24-57 | 394.3 | 685.7 | |
| | | 7-10-57 | 418.6* | 661.4 | |
| 1S/07W-19D02 S | 1092.0 | 9-25-56 | 428.2* | 663.8 | 4714 |
| | | 10-09-56 | 413.2 | 678.8 | |
| | | 10-23-56 | 414.4 | 677.6 | |
| | | 11-14-56 | 430.6* | 661.4 | |
| | | 11-28-56 | 430.6* | 661.4 | |
| | | 12-12-56 | 412.1 | 679.9 | |
| | | 1-03-57 | 413.2 | 678.8 | |
| | | 1-16-57 | 411.0 | 681.0 | |
| | | 1-30-57 | 410.5 | 681.5 | |
| | | 2-12-57 | 410.0 | 682.0 | |
| | | 2-26-57 | 409.5 | 682.5 | |
| | | 3-11-57 | 409.5 | 682.5 | |
| | | 3-26-57 | 409.2 | 682.8 | |
| | | 4-15-57 | 414.4* | 677.6 | |
| | | 5-07-57 | 409.5 | 682.5 | |
| | | 5-21-57 | 409.5 | 682.5 | |
| | | 6-24-57 | 420.2* | 671.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|---------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 1S/07W-19D02 S CONT. | 1092.0 | 7-10-57 | 423.6* | 668.4 | 4714 |
| 1S/07W-20A02 S | 1072.4 | 8-27-56 | 396.0 | 676.4 | 4202 |
| | | 9-24-56 | 397.0 | 675.4 | |
| | | 1-21-57 | 399.0 | 673.4 | |
| | | 1-28-57 | 399.0 | 673.4 | |
| | | 2-11-57 | 399.0 | 673.4 | |
| | | 2-25-57 | 399.0 | 673.4 | |
| | | 3-04-57 | 399.0 | 673.4 | |
| | | 3-25-57 | 399.0 | 673.4 | |
| | | 4-01-57 | 399.0 | 673.4 | |
| | | 4-15-57 | 399.0 | 673.4 | |
| | | 4-29-57 | 399.0 | 673.4 | |
| | | 5-06-57 | 399.0 | 673.4 | |
| | | 5-20-57 | 399.0 | 673.4 | |
| | | 6-10-57 | 400.0 | 672.4 | |
| 1S/07W-20A03 S | 1057.0 | 8-27-56 | 383.0 | 674.0 | 4202 |
| | | 9-24-56 | 384.0 | 673.0 | |
| | | 1-21-57 | 386.0 | 671.0 | |
| | | 1-28-57 | 385.0 | 672.0 | |
| | | 2-11-57 | 385.0 | 672.0 | |
| | | 2-25-57 | 385.0 | 672.0 | |
| | | 3-04-57 | 385.0 | 672.0 | |
| | | 3-25-57 | 384.0 | 673.0 | |
| | | 4-01-57 | 385.0 | 672.0 | |
| | | 4-15-57 | 385.0 | 672.0 | |
| | | 5-06-57 | 384.0 | 673.0 | |
| | | 5-20-57 | 385.0 | 672.0 | |
| | | 6-10-57 | 386.0 | 671.0 | |
| 1S/07W-21D01 S | 1056.7 | 8-27-56 | 380.0 | 676.7 | 4202 |
| | | 9-24-56 | 380.0 | 676.7 | |
| | | 1-21-57 | 383.0 | 673.7 | |
| | | 1-28-57 | 382.0 | 674.7 | |
| | | 2-11-57 | 381.0 | 675.7 | |
| | | 2-25-57 | 380.0 | 676.7 | |
| | | 3-04-57 | 378.0 | 678.7 | |
| | | 3-25-57 | 378.0 | 678.7 | |
| | | 4-01-57 | 378.0 | 678.7 | |
| | | 4-15-57 | 379.0 | 677.7 | |
| | | 5-06-57 | 378.0 | 678.7 | |
| | | 5-20-57 | 379.0 | 677.7 | |
| | | 6-10-57 | 380.0 | 676.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 1S/07W-22C01 S | 1019.6 | 11-27-56 | 357.0 | 662.6 | 3100 |
| | | 4-08-57 | 347.0 | 672.6 | |
| 1S/07W-23B01 S | 1029.9 | 11-27-56 | 310.0 | 719.9 | 3100 |
| | | 4-08-57 | 305.5 | 724.4 | |
| 1S/07W-23M01 S | 979.7 | 3-27-56 | 296.2 | 683.5 | 3100 |
| | | 11-27-56 | 265.5 | 714.2 | |
| | | 4-08-57 | 268.0 | 711.7 | |
| 1S/07W-26A01 S | 956.5 | 11-27-56 | 241.0 | 715.5 | 3100 |
| 1S/07W-27D01 S | 958.0 | 8-27-56 | 261.0 | 697.0 | 4202 |
| | | 9-24-56 | 263.0 | 695.0 | |
| | | 10-22-56 | 264.0 | 694.0 | |
| | | 10-29-56 | 262.0 | 696.0 | |
| | | 11-26-56 | 262.0 | 696.0 | |
| | | 12-31-56 | 262.0 | 696.0 | |
| | | 1-14-57 | 262.0 | 696.0 | |
| | | 1-21-57 | 264.0 | 694.0 | |
| | | 1-28-57 | 262.0 | 696.0 | |
| | | 2-11-57 | 262.0 | 696.0 | |
| | | 2-25-57 | 262.0 | 696.0 | |
| | | 3-04-57 | 262.0 | 696.0 | |
| | | 3-25-57 | 260.0 | 698.0 | |
| | | 4-01-57 | 260.0 | 698.0 | |
| | | 4-15-57 | 260.0 | 698.0 | |
| | | 5-06-57 | 260.0 | 698.0 | |
| | | 5-20-57 | 260.0 | 698.0 | |
| 6-10-57 | 266.0 | 692.0 | | | |
| 1S/07W-28M01 S | 936.5 | 11-27-56 | 258.0 | 678.5 | 3100 |
| | | 4-09-57 | 258.4 | 678.1 | |
| 1S/07W-30Q01 S | 921.6 | 8-27-56 | 266.0 | 655.6 | 4202 |
| | | 9-24-56 | 267.0 | 654.6 | |
| | | 10-22-56 | 268.0 | 653.6 | |
| | | 11-26-56 | 268.0 | 653.6 | |
| | | 12-03-56 | 267.0 | 654.6 | |
| | | 12-31-56 | 267.0 | 654.6 | |
| | | 1-14-57 | 267.0 | 654.6 | |
| | | 1-21-57 | 265.0 | 656.6 | |
| | | 1-28-57 | 264.0 | 657.6 | |
| | | 2-11-57 | 264.0 | 657.6 | |
| | | 2-25-57 | 264.0 | 657.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 1S/07W-30Q01 S CONT. | 921.6 | 3-04-57 | 263.0 | 658.6 | 4202 |
| | | 3-25-57 | 263.0 | 658.6 | |
| | | 4-01-57 | 264.0 | 657.6 | |
| | | 4-15-57 | 264.0 | 657.6 | |
| | | 5-06-57 | 264.0 | 657.6 | |
| | | 5-20-57 | 264.0 | 657.6 | |
| | | 6-10-57 | 264.0 | 657.6 | |
| 1S/07W-30R01 S | 925.1 | 8-27-56 | 270.0 | 655.1 | 4202 |
| | | 9-24-56 | 270.0 | 655.1 | |
| | | 10-22-56 | 272.0 | 653.1 | |
| | | 11-26-56 | 272.0 | 653.1 | |
| | | 12-31-56 | 271.0 | 654.1 | |
| | | 1-14-57 | 271.0 | 654.1 | |
| | | 1-21-57 | 269.0 | 656.1 | |
| | | 1-28-57 | 267.0 | 658.1 | |
| | | 2-11-57 | 267.0 | 658.1 | |
| | | 2-25-57 | 266.0 | 659.1 | |
| | | 3-04-57 | 266.0 | 659.1 | |
| | | 3-25-57 | 265.0 | 660.1 | |
| | | 4-01-57 | 266.0 | 659.1 | |
| | | 4-15-57 | 266.0 | 659.1 | |
| | | 4-29-57 | 267.0 | 658.1 | |
| | | 5-06-57 | 267.0 | 658.1 | |
| | | 5-20-57 | 268.0 | 657.1 | |
| 6-10-57 | 269.0 | 656.1 | | | |
| 1S/07W-31M01 S | 863.4 | 4-09-57 | 175.0* | 688.4 | 3100 |
| 1S/07W-31R01 S | 853.7 | 3-12-56 | 199.9 | 653.8 | 3100 |
| | | 12-04-56 | 205.0 | 648.7 | |
| | | 4-10-57 | 201.7 | 652.0 | |
| 1S/07W-34A01 S | 891.0 | 8-27-56 | 198.5 | 692.5 | 4202 |
| | | 9-24-56 | 199.0 | 692.0 | |
| | | 10-27-56 | 199.5 | 691.5 | |
| | | 10-29-56 | 199.0 | 692.0 | |
| | | 11-26-56 | 198.5 | 692.5 | |
| | | 12-03-56 | 198.0 | 693.0 | |
| | | 12-31-56 | 199.5 | 691.5 | |
| | | 1-14-57 | 199.5 | 691.5 | |
| | | 1-28-57 | 200.0 | 691.0 | |
| | | 2-11-57 | 200.0 | 691.0 | |
| | | 2-25-57 | 200.0 | 691.0 | |
| 3-04-57 | 200.0 | 691.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | | |
|-------------------------|--------|----------|--------|-------|------|------|
| 1S/07W-34A01 S CONT. | 891.0 | 3-25-57 | 200.0 | 691.0 | 4202 | |
| | | 4-01-57 | 200.0 | 691.0 | | |
| | | 5-06-57 | 200.0 | 691.0 | | |
| | | 5-20-57 | 200.0 | 691.0 | | |
| | | 6-10-57 | 201.0 | 690.0 | | |
| 1S/07W-35B01 S | 869.2 | 11-30-56 | 203.2 | 666.0 | 3100 | |
| | | 4-10-57 | 208.4 | 660.8 | | |
| 1S/07W-35Q01 S | 827.7 | 12-04-56 | 177.0 | 650.7 | 3100 | |
| 1S/08W-11R01 S | 1219.9 | 1-02-57 | 536.0* | 683.9 | 4205 | |
| | | 2-04-57 | 536.0* | 683.9 | | |
| | | 3-04-57 | 534.0* | 685.9 | | |
| | | 4-01-57 | 530.0* | 689.9 | | |
| | | 5-01-57 | 530.0* | 689.9 | | |
| | | 6-03-57 | 534.0* | 685.9 | | |
| | | 7-01-57 | 536.0* | 683.9 | | |
| | | 8-05-57 | 540.0* | 679.9 | | |
| 1S/08W-12H01 S | 1275.0 | 1-15-56 | 572.0 | 703.0 | 1101 | |
| | | 3-15-56 | 588.0* | 687.0 | | |
| | | 4-16-56 | 562.0 | 713.0 | | |
| | | 5-16-56 | 584.0 | 711.0 | | |
| | | 6-15-56 | 568.0 | 707.0 | | |
| | | 7-15-56 | 570.0 | 705.0 | | |
| | | 8-06-56 | 562.0 | 713.0 | | |
| | | 9-05-56 | 574.0 | 701.0 | | |
| | | 10-05-56 | 580.0 | 695.0 | | |
| | | 11-05-56 | 546.0* | 729.0 | | 3719 |
| | | 1-05-57 | 554.0 | 721.0 | | 1101 |
| | | 5-23-57 | 572.0 | 703.0 | | 3719 |
| | | 6-25-57 | 575.0 | 700.0 | | |
| 7-05-57 | 576.0 | 699.0 | | | | |
| 1S/08W-12K01 S | 1255.0 | 8-15-56 | 579.0* | 676.0 | 3719 | |
| | | 9-15-56 | 577.0* | 678.0 | | |
| | | 10-15-56 | 578.0* | 677.0 | | |
| | | 11-15-56 | 580.0* | 675.0 | | |
| | | 12-15-56 | 584.0* | 671.0 | | |
| | | 1-15-57 | 552.0 | 703.0 | | |
| | | 2-22-57 | 555.0 | 700.0 | | |
| | | 3-12-57 | 549.0 | 706.0 | | |
| | | 4-15-57 | 552.0 | 703.0 | | |
| | | 5-16-57 | 550.0 | 705.0 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|-------|------|
| CHINO BASIN | | | | | | | | |
| 1S/08W-12K01 S CONT. | 1255.0 | 6-16-57 | 576.0* | 679.0 | 3719 | | | |
| | | 7-15-57 | 578.0* | 677.0 | | | | |
| 1S/08W-12P01 S | 1215.0 | 8-06-56 | 528.0 | 687.0 | 3719 | | | |
| | | 9-15-56 | 578.0* | 637.0 | | | | |
| | | 10-15-56 | 534.0 | 681.0 | | | | |
| | | 11-05-56 | 536.0 | 679.0 | | | | |
| | | 1-15-57 | 528.0 | 687.0 | | | | |
| | | 2-22-57 | 526.0 | 689.0 | | | | |
| | | 3-12-57 | 525.0 | 690.0 | | | | |
| | | 4-15-57 | 525.0 | 690.0 | | | | |
| | | 5-16-57 | 528.0 | 687.0 | | | | |
| | | 6-25-57 | 530.0 | 685.0 | | | | |
| | | 7-15-57 | 558.0* | 657.0 | | | | |
| | | 1S/08W-13P01 S | 1115.0 | 6-27-56 | | 428.0 | 687.0 | 4714 |
| | | | | 7-11-56 | | 429.1 | 685.9 | |
| 7-25-56 | 429.1 | | | 685.9 | | | | |
| 8-07-56 | 431.5 | | | 683.5 | | | | |
| 8-28-56 | 431.5 | | | 683.5 | | | | |
| 9-12-56 | 433.8 | | | 681.2 | | | | |
| 9-25-56 | 436.1 | | | 678.9 | | | | |
| 10-09-56 | 433.8 | | | 681.2 | | | | |
| 10-23-56 | 433.8 | | | 681.2 | | | | |
| 11-14-56 | 434.9 | | | 680.1 | | | | |
| 11-28-56 | 434.9 | | | 680.1 | | | | |
| 12-12-56 | 443.7 | | | 671.3 | | | | |
| 1-03-57 | 431.5 | | | 683.5 | | | | |
| 1-16-57 | 431.5 | | | 683.5 | | | | |
| 1-30-57 | 424.5 | | | 690.5 | | | | |
| 2-12-57 | 424.5 | | | 690.5 | | | | |
| 2-26-57 | 423.4 | | | 691.6 | | | | |
| 3-11-57 | 422.2 | | | 692.8 | | | | |
| 3-26-57 | 421.6 | | | 693.4 | | | | |
| 4-15-57 | 431.5* | | | 683.5 | | | | |
| 5-07-57 | 424.5 | | | 690.5 | | | | |
| 5-21-57 | 422.2 | | | 692.8 | | | | |
| 6-04-57 | 424.5 | | | 690.5 | | | | |
| 6-24-57 | 424.5 | | | 690.5 | | | | |
| 7-10-57 | 436.1 | | | 678.9 | | | | |
| 1S/08W-15Q02 S | 1048.4 | | | 11-27-56 | 318.0 | 730.4 | 3100 | |
| 1S/08W-22H01 S | 1026.7 | | | 4-10-57 | 369.0* | 657.7 | 3100 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. date coll. |
|-------------------|------------------|--|--|--|-----------------|
| CHINO BASIN | | | | | |
| 1S/08W-22K01 S | 911.7 | 11-28-56 | 260.0 | 651.7 | 3100 |
| 1S/08W-23N01 S | 985.6 | 11-28-56 4-09-57 | 360.0 319.0 | 625.6 666.6 | 3100 |
| 1S/08W-24E01 S | 1032.0 | 4-09-57 | 363.0 | 669.0 | 3100 |
| 1S/08W-25C01 S | 969.8 | 4-09-57 | 306.0 | 663.8 | 3100 |
| 1S/08W-28J01 S | 895.0 | 3-27-56 | 246.0 | 649.0 | 3100 |
| 1S/08W-31J01 S | 807.8 | 12-06-56 4-09-57 10-16-57 | 116.2 120.3 117.0 | 691.6 687.5 690.8 | 3100 |
| 1S/08W-32G01 S | 819.0 | 3-13-56 12-06-56 1-05-57 4-09-57 4-12-57 10-16-57 | 161.6 168.0 171.3 174.0 171.2 176.7 | 657.4 651.0 647.7 645.0 647.8 642.3 | 3100 |
| 1S/08W-33B01 S | 855.0 | 12-04-56 | 212.0 | 643.0 | 3100 |
| 1S/08W-34L01 S | 829.4 | 3-13-56 4-09-57 | 172.7 185.2 | 656.7 644.2 | 3100 |
| 1S/08W-35M01 S | 847.8 | 3-29-56 8-02-56 1-03-57 2-05-57 3-05-57 4-02-57 | 192.3 195.0 200.6 196.5 194.7 196.8 | 655.5 652.8 647.2 651.3 653.1 651.0 | 3100 |
| 1S/08W-36M01 S | 868.3 | 3-17-56 12-04-56 4-10-57 | 214.4 218.0 214.6 | 653.9 650.3 653.7 | 3100 |
| 2S/05W-05R01 S | 939.0 | 9-14-56 11-16-56 1-19-57 3-15-57 5-10-57 | 198.2 188.0 184.2 180.9 179.7 | 740.8 751.0 754.8 758.1 759.3 | 5713 |
| 2S/05W-07F01 S | 960.0 | 10-11-56 | 45.5 | 914.5 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/05W-07F01 S | 960.0 | 4-04-57 | 43.4 | 916.6 | 4103 |
| CONT. | | | | | |
| 2S/05W-07J01 S | 868.0 | 12-10-56 | 13.6 | 854.4 | 3100 |
| | | 4-04-57 | 13.6 | 854.4 | |
| 2S/05W-16G02 S | 790.0 | 7-30-56 | 30.5 | 759.5 | 4103 |
| | | 9-03-56 | 29.8 | 760.2 | |
| | | 10-09-56 | 30.2 | 759.8 | |
| | | 11-30-56 | 30.3 | 759.7 | |
| | | 1-10-57 | 30.3 | 759.7 | |
| | | 1-31-57 | 29.8 | 760.2 | |
| | | 3-07-57 | 29.5 | 760.5 | |
| | | 4-05-57 | 29.6 | 760.4 | |
| | | 6-07-57 | 29.5 | 760.5 | |
| | | 7-01-57 | 29.9 | 760.1 | |
| 2S/06W-03D01 S | 846.0 | 11-29-56 | 105.0 | 741.0 | 3100 |
| | | 4-10-57 | 102.9 | 743.1 | |
| 2S/06W-05B01 S | 845.8 | 10-11-56 | 157.5 | 688.3 | 4103 |
| | | 11-30-56 | 165.0 | 680.8 | 3100 |
| | | 4-04-57 | 157.7 | 688.1 | 4103 |
| | | 4-08-57 | 158.0 | 687.8 | 3100 |
| | | 10-14-57 | 159.8 | 686.0 | |
| 2S/06W-05B02 S | 831.0 | 10-11-56 | 159.9 | 671.1 | 4103 |
| 2S/06W-05B03 S | 831.0 | 11-30-56 | 160.0 | 671.0 | 3100 |
| | | 4-08-57 | 160.0 | 671.0 | |
| | | 10-14-57 | 163.0 | 668.0 | |
| 2S/06W-06F01 S | 829.8 | 11-30-56 | 170.0 | 659.8 | 3100 |
| | | 4-08-57 | 169.6 | 660.2 | |
| 2S/06W-06N01 S | 805.6 | 10-11-56 | 154.9 | 650.7 | 4103 |
| | 803.6 | 11-30-56 | 150.5 | 653.1 | 3100 |
| | 805.6 | 4-04-57 | 149.8 | 655.8 | 4103 |
| | 803.6 | 4-10-57 | 152.6 | 651.0 | 3100 |
| 2S/06W-07B01 S | 792.6 | 7-09-56 | 138.9 | 653.7 | 3100 |
| | | 8-02-56 | 139.8 | 652.8 | |
| | | 9-05-56 | 140.0 | 652.6 | |
| | | 10-05-56 | 140.6 | 652.0 | |
| | | 11-02-56 | 140.7 | 651.9 | |
| | | 12-03-56 | 140.3 | 652.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|-------------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/06W-07B01 S CONT. | 792.6 | 1-03-57 | 139.7 | 652.9 | 3100 |
| | | 2-05-57 | 139.5 | 653.1 | |
| | | 3-05-57 | 139.1 | 653.5 | |
| | | 4-02-57 | 138.5 | 654.1 | |
| | | 5-01-57 | 139.6 | 653.0 | |
| | | 6-04-57 | 140.1 | 652.5 | |
| 2S/06W-07D01 S | 783.2 | 3-13-56 | 122.7 | 660.5 | 3100 |
| | | 11-30-56 | 125.5 | 657.7 | |
| | | 4-08-57 | 125.5 | 657.7 | |
| 2S/06W-08A03 S | 772.6 | 11-30-56 | 121.0 | 651.6 | 3100 |
| | | 4-08-57 | 119.3 | 653.3 | |
| 2S/06W-08C01 S | 787.2 | 11-30-56 | 130.0 | 657.2 | 3100 |
| | | 4-08-57 | 129.5 | 657.7 | |
| 2S/06W-08D01 S | 785.3 | 11-30-56 | 134.0 | 651.3 | 3100 |
| | | 4-08-57 | 132.8 | 652.5 | |
| 2S/06W-08D02 S | 780.0 | 10-11-56 | 131.0 | 649.0 | 4103 |
| | | 4-04-57 | 129.7* | 650.3 | |
| 2S/06W-10P01 S | 745.0 | 10-11-56 | 97.1 | 647.9 | 4103 |
| | | 12-10-56 | 96.1 | 648.9 | 3100 |
| | | 4-04-57 | 94.9 | 650.1 | 4103 |
| | | 4-04-57 | 94.9 | 650.1 | 3100 |
| 2S/06W-10Q01 S | 741.0 | 12-10-56 | 76.0 | 665.0 | 3100 |
| | | 4-04-57 | 78.0 | 663.0 | |
| 2S/06W-12D01 S | 797.0 796.4 797.0 | 10-11-56 | 20.6 | 776.4 | 4103 |
| | | 4-04-57 | 21.0 | 775.4 | 3100 |
| | | 4-04-57 | 24.9* | 772.1 | 4103 |
| 2S/06W-15C02 S | 738.0 | 11-30-56 | 114.5 | 623.5 | 3100 |
| | | 4-11-57 | 91.8 | 646.2 | |
| 2S/06W-15D01 S | 725.0 | 12-10-56 | DR.0 | | 3100 |
| | | 4-04-57 | DR.0 | | |
| 2S/06W-16B01 S | 743.8 | 11-30-56 | 120.0 | 623.8 | 3100 |
| 2S/06W-16H01 S | 709.0 | 12-10-56 | 71.0 | 638.0 | 3100 |
| | | 4-05-57 | 69.9 | 639.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/06W-16H01 S | 709.0 | 10-17-57 | 76.2 | 632.8 | 3100 |
| CONT. | | | | | |
| 2S/06W-16L01 S | 728.0 | 12-10-56 | 93.8 | 634.2 | 3100 |
| | | 4-05-57 | 93.1 | 634.9 | |
| | | 10-17-57 | 93.0* | 635.0 | |
| 2S/06W-17M01 S | 716.0 | 11-28-56 | 83.2 | 632.8 | 3100 |
| | | 4-03-57 | 80.0 | 636.0 | |
| 2S/06W-18A01 S | 732.1 | 10-11-56 | 90.6 | 641.5 | 4103 |
| | | 4-04-57 | 87.9 | 644.2 | |
| 2S/06W-18G01 S | 718.0 | 11-29-56 | 90.7 | 627.3 | 3100 |
| | | 4-03-57 | 87.5 | 630.5 | |
| 2S/06W-18P01 S | 702.6 | 9-17-56 | 90.1* | 612.5 | 3102 |
| | 703.0 | 12-04-56 | 78.1 | 624.9 | 3100 |
| | 702.6 | 3-11-57 | 74.0 | 628.6 | 3102 |
| | 701.3 | 4-01-57 | 73.4 | 627.9 | 4103 |
| | 703.0 | 4-03-57 | 73.7 | 629.3 | 3100 |
| 2S/06W-19F01 S | 681.9 | 12-04-56 | 62.6 | 619.3 | 3100 |
| | | 4-03-57 | 60.3 | 621.6 | |
| 2S/06W-20B01 S | 706.0 | 12-10-56 | 83.0 | 623.0 | 3100 |
| | | 4-05-57 | 79.8 | 626.2 | |
| 2S/06W-20H01 S | 699.0 | 10-10-56 | 71.8 | 627.2 | 4103 |
| | | 4-01-57 | 70.2 | 628.8 | |
| 2S/06W-20R01 S | 677.0 | 10-10-56 | 58.7 | 618.3 | 4103 |
| | | 4-01-57 | 57.5 | 619.5 | |
| 2S/06W-21D01 S | 709.2 | 4-05-57 | 81.4 | 627.8 | 3100 |
| | | 10-17-57 | 84.2 | 625.0 | |
| 2S/06W-21D02 S | 707.2 | 4-05-57 | 81.2 | 626.0 | 3100 |
| 2S/06W-21J01 S | 666.2 | 4-05-57 | 39.9 | 626.3 | 3100 |
| 2S/06W-21L01 S | 701.3 | 7-13-56 | 87.4 | 613.9 | 3100 |
| | | 7-26-56 | 76.0 | 625.3 | |
| | | 8-09-56 | 78.0 | 623.3 | |
| | | 8-23-56 | 80.0 | 621.3 | |
| | | 9-14-56 | DR.0 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| CHINO BASIN | | | | | |
| 2S/06W-21L01 S CONT. | 701.3 | 10-07-56 | DR.0 | | 3100 |
| | | 10-19-56 | 80.4 | 620.9 | |
| | | 10-31-56 | 77.1 | 624.2 | |
| | | 11-14-56 | 77.1 | 624.2 | |
| | | 11-28-56 | 77.1 | 624.2 | |
| | | 12-12-56 | 77.1 | 624.2 | |
| | | 1-04-57 | 77.0 | 624.3 | |
| | | 1-17-57 | 76.8 | 624.5 | |
| | | 2-01-57 | 77.2 | 624.1 | |
| | | 2-15-57 | 76.2 | 625.1 | |
| | | 3-13-57 | 77.0 | 624.3 | |
| | | 4-02-57 | 76.2 | 625.1 | |
| | | 5-02-57 | 78.8 | 622.5 | |
| 2S/06W-21Q01 S | 660.0 | 7-13-56 | 34.2 | 625.8 | 3100 |
| | | 7-26-56 | 33.4 | 626.6 | |
| | | 8-09-56 | 34.0 | 626.0 | |
| | | 8-23-56 | 34.5 | 625.5 | |
| | | 9-14-56 | 34.2 | 625.8 | |
| | | 10-02-56 | 34.0 | 626.0 | |
| | | 10-19-56 | 33.9 | 626.1 | |
| | | 10-31-56 | 34.3 | 625.7 | |
| | | 11-14-56 | 34.2 | 625.8 | |
| | | 11-28-56 | 34.4 | 625.6 | |
| | | 12-17-56 | 34.2 | 625.8 | |
| | | 1-04-57 | 34.1 | 625.9 | |
| | | 1-17-57 | 32.9 | 627.1 | |
| | | 2-01-57 | 32.8 | 627.2 | |
| | | 2-15-57 | 33.7 | 626.3 | |
| 3-13-57 | 33.5 | 626.5 | | | |
| 4-02-57 | 33.4 | 626.6 | | | |
| 5-02-57 | 34.1 | 625.9 | | | |
| 2S/06W-22G01 S | 692.0 | 10-11-56 | 40.7 | 651.3 | 4103 |
| | | 4-04-57 | 43.0* | 649.0 | |
| 2S/06W-22L02 S | 669.0 | 3-14-56 | 25.6 | 643.4 | 3100 |
| | 669.2 | 10-11-56 | 31.5* | 637.7 | 4103 |
| | 669.0 | 10-17-57 | 28.6 | 640.4 | 3100 |
| 2S/06W-23G01 S | 730.3 | 10-11-56 | 33.0 | 697.3 | 4103 |
| | | 4-04-57 | 29.3 | 701.0 | |
| 2S/06W-24H01 S | 862.2 | 4-04-57 | 70.5 | 791.7 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|-------|
| CHINO BASIN | | | | | | |
| 2S/06W-26D02 S | 686.0 | 10-11-56 | 36.4 | 649.6 | 4103 | |
| | | 4-04-57 | 34.0 | 652.0 | | |
| 2S/06W-28B01 S | 648.9 | 10-10-56 | 25.3 | 623.6 | 4103 | |
| | | 4-01-57 | 25.0 | 623.9 | | |
| 2S/06W-28E01 S | 627.5 | 4-01-57 | 14.8 | 612.7 | 4103 | |
| 2S/06W-29P01 S | 608.1 | 7-13-56 | 16.0* | 592.1 | 3100 | |
| | | 7-26-56 | 14.8 | 593.3 | | |
| | | 8-09-56 | 16.4* | 591.7 | | |
| | | 8-23-56 | 15.0 | 593.1 | | |
| | | 10-02-56 | 14.8 | 593.3 | | |
| | | 10-31-56 | 15.0* | 593.1 | | |
| | | 11-14-56 | 14.0 | 594.1 | | |
| | | 11-28-56 | 15.3* | 592.8 | | |
| | | 1-04-57 | 13.9* | 594.2 | | |
| | | 1-17-57 | 12.4 | 595.7 | | |
| | | 2-01-57 | 11.2 | 596.9 | | |
| | | 2-15-57 | 11.0 | 597.1 | | |
| | | 3-11-57 | 11.7* | 596.4 | | 3102 |
| | | 3-13-57 | 11.7 | 596.4 | | 3100 |
| | | 4-02-57 | 12.9 | 595.2 | | |
| 5-02-57 | 14.2 | 593.9 | | | | |
| 2S/06W-30B01 S | 650.0 | 10-10-56 | DR.0 | | 4103 | |
| | | 4-01-57 | 52.7 | 597.3 | | |
| 2S/06W-30J02 S | 652.9 | 3-15-56 | 59.9* | 593.0 | 3102 | |
| | | 9-17-56 | 65.6* | 587.3 | | |
| | | 650.8 | 12-10-56 | 59.4 | | 591.4 |
| | 652.9 | 3-11-57 | 52.9 | 600.0 | 3102 | |
| 2S/06W-30R03 S | 618.9 | 10-10-56 | 23.4* | 595.5 | 4103 | |
| | | 4-01-57 | 23.4* | 595.5 | | |
| 2S/06W-31D01 S | 630.0 | 10-10-56 | 50.5 | 579.5 | 4103 | |
| | | 4-01-57 | 45.2 | 584.8 | | |
| 2S/06W-31D02 S | 632.0 | 12-10-56 | 63.6 | 568.4 | 3100 | |
| 2S/06W-32G01 S | 617.7 | 9-19-56 | DR.0 | | 3102 | |
| | | 3-14-57 | DR.0 | | | |
| 2S/06W-34Q01 S | 835.0 | 10-08-56 | 8.4 | 826.6 | 4103 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/06W-34Q01 S | 835.0 | 4-08-57 | 9.3 | 825.7 | 4103 |
| CONT. | | | | | |
| 2S/07W-02D01 S | 817.8 | 12-03-56 | 178.8 | 639.0 | 3100 |
| | | 2-05-57 | 176.5 | 641.3 | |
| | | 3-05-57 | 177.1 | 640.7 | |
| | | 4-02-57 | 175.5 | 642.3 | |
| | | 9-03-57 | 181.9 | 635.9 | |
| | | 10-12-57 | 182.0 | 635.8 | |
| 2S/07W-02D02 S | 830.0 | 7-07-56 | 178.8 | 651.2 | 3100 |
| | | 9-05-56 | 179.5 | 650.5 | |
| | | 10-05-56 | 178.8 | 651.2 | |
| | | 11-02-56 | 178.6 | 651.4 | |
| | | 12-03-56 | 178.7 | 651.3 | |
| | | 1-03-57 | 177.7 | 652.3 | |
| | | 2-05-57 | 176.4 | 653.6 | |
| | | 3-05-57 | 177.1 | 652.9 | |
| | | 4-02-57 | 175.5 | 654.5 | |
| 2S/07W-02E01 S | 806.0 | 12-04-56 | 157.0 | 649.0 | 3100 |
| | | 4-08-57 | 154.6 | 651.4 | |
| 2S/07W-02K01 S | 802.2 | 4-08-57 | 152.7 | 649.5 | 3100 |
| 2S/07W-03A01 S | 831.5 | 12-03-56 | 179.8 | 651.7 | 3100 |
| | | 1-03-57 | 178.4 | 653.1 | |
| | | 2-05-57 | 177.6 | 653.9 | |
| | | 4-02-57 | 176.7 | 654.8 | |
| | | 5-01-57 | 178.7 | 652.8 | |
| 2S/07W-04A01 S | 837.4 | 3-12-56 | 180.0 | 657.4 | 3100 |
| | | 12-04-56 | 178.5 | 658.9 | |
| | | 4-09-57 | 165.0 | 672.4 | |
| | | 10-16-57 | 183.5 | 653.9 | |
| 2S/07W-04P01 S | 793.6 | 12-04-56 | 151.0 | 642.6 | 3100 |
| 2S/07W-05J01 S | 805.9 | 3-12-56 | 154.4 | 651.5 | 3100 |
| | | 12-04-56 | 156.5 | 649.4 | |
| | | 4-09-57 | 160.3 | 645.6 | |
| | | 10-16-57 | 166.5 | 639.4 | |
| 2S/07W-05K01 S | 810.0 | 12-04-56 | 157.0 | 653.0 | 3100 |
| | | 4-09-57 | 161.3 | 648.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-05L02 S | 817.6 | 12-04-56 | 164.5 | 653.1 | 3100 |
| | | 4-11-57 | 168.2 | 649.4 | |
| 2S/07W-06D01 S | 779.0 | 10-16-57 | 148.9 | 630.1 | 3100 |
| 2S/07W-06E01 S | 826.0 | 12-04-56 | 175.0 | 651.0 | 3100 |
| 2S/07W-06J02 S | 812.8 | 12-04-56 | 176.0 | 636.8 | 3100 |
| | | 4-08-57 | 173.2 | 639.6 | |
| 2S/07W-06L01 S | 810.0 | 4-10-57 | 165.6 | 644.4 | 3100 |
| 2S/07W-08J01 S | 747.0 | 4-08-57 | 121.9 | 625.1 | 3100 |
| 2S/07W-09M01 S | 751.5 | 12-04-56 | 120.0 | 631.5 | 3100 |
| | | 4-10-57 | 122.5 | 629.0 | |
| 2S/07W-09Q01 S | 775.8 | 3-12-56 | 127.1 | 648.7 | 3100 |
| | | 12-04-56 | 135.3 | 640.5 | |
| | | 4-08-57 | 134.2 | 641.6 | |
| | | 10-15-57 | 140.2 | 635.6 | |
| 2S/07W-10C01 S | 777.6 | 3-12-56 | 128.0 | 649.6 | 3100 |
| | | 12-04-56 | 135.3 | 642.3 | |
| 2S/07W-10H01 S | 756.5 | 4-08-57 | 129.4 | 627.1 | 3100 |
| 2S/07W-10R01 S | 746.6 | 11-30-56 | 113.0 | 633.6 | 3100 |
| | | 4-11-57 | 112.4 | 634.2 | |
| | | 10-15-57 | 119.4 | 627.2 | |
| 2S/07W-11J01 S | 758.3 | 12-04-56 | 137.0 | 621.3 | 3100 |
| | | 4-08-57 | 128.8 | 629.5 | |
| 2S/07W-12D01 S | 790.0 | 4-11-57 | 145.2 | 644.8 | 3100 |
| 2S/07W-12E01 S | 779.0 | 7-09-56 | 140.4 | 638.6 | 3100 |
| | | 8-02-56 | 142.2 | 636.8 | |
| | | 10-05-56 | 141.0 | 638.0 | |
| | | 12-03-56 | 141.5 | 637.5 | |
| | | 1-03-57 | DR.0 | | |
| | | 2-05-57 | 138.4 | 640.6 | |
| | | 3-05-57 | 138.2 | 640.8 | |
| | | 4-02-57 | 138.6 | 640.4 | |
| | | 5-01-57 | 141.1 | 637.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-12E01 S | 779.0 | 6-04-57 | 144.3 | 634.7 | 3100 |
| CONT. | | | | | |
| 2S/07W-13G01 S | 724.6 | 12-04-56 | 99.4 | 625.2 | 3100 |
| | | 4-03-57 | 94.6 | 630.0 | |
| 2S/07W-13L01 S | 726.6 | 11-30-56 | 100.9 | 625.7 | 3100 |
| | | 4-10-57 | 104.0 | 622.6 | |
| 2S/07W-13R01 S | 707.0 | 11-29-56 | 83.8 | 623.2 | 3100 |
| | | 4-03-57 | 79.9 | 627.1 | |
| 2S/07W-14K01 S | 718.7 | 12-06-56 | 97.2 | 621.5 | 3100 |
| | | 4-03-57 | 92.6 | 626.1 | |
| 2S/07W-15C01 S | 725.2 | 11-29-56 | 91.5 | 633.7 | 3100 |
| | | 4-04-57 | 95.6 | 629.6 | |
| 2S/07W-15E01 S | 711.7 | 11-29-56 | 95.7 | 616.0 | 3100 |
| | | 4-03-57 | 89.3 | 622.4 | |
| 2S/07W-15K01 S | 710.9 | 9-17-56 | 95.0 | 615.9 | 3102 |
| | | 12-03-56 | 93.3 | 617.6 | 3100 |
| | | 1-03-57 | 93.6 | 617.3 | |
| | | 2-05-57 | 88.6 | 622.3 | |
| | | 3-05-57 | 87.4 | 623.5 | |
| | | 3-11-57 | 86.9 | 624.0 | 3102 |
| | | 4-02-57 | 86.6 | 624.3 | 3100 |
| | | 5-01-57 | 89.1 | 621.8 | |
| 2S/07W-16B01 S | 722.3 | 11-28-56 | 102.1 | 620.2 | 3100 |
| | | 4-04-57 | 94.6 | 627.7 | |
| 2S/07W-16D01 S | 713.8 | 11-30-56 | DR.0 | | 3100 |
| | | 12-02-56 | 96.6 | 617.2 | |
| | | 4-04-57 | 89.5 | 624.3 | |
| 2S/07W-16P01 S | 672.9 | 11-30-56 | 70.7 | 602.2 | 3100 |
| 2S/07W-17D01 S | 720.5 | 12-02-56 | 102.3 | 618.2 | 3100 |
| | | 4-04-57 | 90.9 | 629.6 | |
| 2S/07W-17J01 S | 691.6 | 9-17-56 | 85.5 | 606.1 | 3102 |
| | | 3-12-57 | 73.6 | 618.0 | |
| 2S/07W-17K01 S | 683.9 | 3-12-57 | 67.9 | 616.0 | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|------|
| CHINO BASIN | | | | | | |
| 2S/07W-17L01 S | 692.1 | 11-30-56 | 92.3 | 599.8 | 3100 | |
| | | 12-02-56 | 84.1 | 608.0 | | |
| 2S/07W-17M01 S | 687.8 | 3-15-56 | 70.0 | 617.8 | 3100 | |
| | | 12-04-56 | 81.9 | 605.9 | | |
| 2S/07W-17Q01 S | 675.4 | 11-30-56 | 75.8 | 599.6 | 3100 | |
| | | 4-04-57 | 77.9 | 597.5 | | |
| 2S/07W-18Q01 S | 675.8 | 9-17-56 | 80.7 | 595.1 | 3102 | |
| | 676.3 | 12-02-56 | 75.0 | 601.3 | 3100 | |
| | 675.8 | 3-12-57 | 66.6 | 609.2 | 3102 | |
| | 676.3 | 4-04-57 | 74.9* | 601.4 | 3100 | |
| 2S/07W-19B01 S | 660.5 | 11-30-56 | 87.1 | 573.4 | 3100 | |
| | | 12-02-56 | 76.0 | 584.5 | | |
| 2S/07W-20K01 S | 651.9 | 7-09-56 | 67.5 | 584.4 | 3100 | |
| | | 8-01-56 | 69.3 | 582.6 | | |
| | | 9-05-56 | 70.0 | 581.9 | | |
| | | 10-09-56 | 70.4 | 581.5 | | |
| | | 11-02-56 | 70.2 | 581.7 | | |
| | | 12-03-56 | 58.3 | 593.6 | | |
| | | 1-03-57 | 56.9 | 595.0 | | |
| | | 2-05-57 | 52.6 | 599.3 | | |
| | | 3-05-57 | 50.9 | 601.0 | | |
| | | 4-02-57 | 50.6 | 601.3 | | |
| | | 5-01-57 | 57.0 | 594.9 | | |
| | | 6-04-57 | 60.0 | 591.9 | | |
| | | 2S/07W-21L01 S | 655.3 | 11-29-56 | | 63.4 |
| 4-04-57 | 52.3 | | | 603.0 | | |
| 2S/07W-22E01 S | 670.3 | 11-29-56 | 68.7 | 601.6 | 3100 | |
| | | 4-03-57 | 67.2 | 603.1 | | |
| 2S/07W-22K01 S | 659.5 | 8-02-56 | 63.4 | 596.1 | 3100 | |
| | | 11-02-56 | 62.0 | 597.5 | | |
| | | 12-03-56 | 60.3 | 599.2 | | |
| | | 1-03-57 | 54.1 | 605.4 | | |
| | | 3-05-57 | 59.1 | 600.4 | | |
| | | 3-11-57 | 48.7 | 609.8 | | 3102 |
| | | 4-02-57 | 50.6 | 608.9 | | 3100 |
| | | 5-01-57 | 53.6 | 605.9 | | |
| | | 6-04-57 | 59.6 | 599.9 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------|-------------------------|----------|-----------------------------------|---------------------------|-----------------|
| CHINO BASIN | | | | | |
| 2S/07W-22N01 S | 644.2 | 12-07-56 | 53.0 | 591.2 | 3100 |
| | | 4-03-57 | 44.4 | 599.8 | |
| 2S/07W-23K02 S | 660.0 | 12-06-56 | 59.8 | 606.2 | 3100 |
| | | 4-03-57 | 56.1 | 603.9 | |
| 2S/07W-24C01 S | 698.5 | 12-06-56 | 80.5 | 618.0 | 3100 |
| | | 4-04-57 | 76.1 | 622.4 | |
| 2S/07W-25D01 S | 654.7 | 4-03-57 | DR.0 | | 3100 |
| 2S/07W-25M01 S | 625.0 624.4 625.0 | 11-29-56 | 41.5 | 583.5 | 3100 |
| | | 4-01-57 | 31.3 | 593.1 | 4103 |
| | | 4-05-57 | 32.1 | 592.9 | 3100 |
| 2S/07W-25Q01 S | 629.5 | 11-20-56 | 48.2 | 581.3 | 3100 |
| | | 4-03-57 | 43.5 | 586.0 | |
| 2S/07W-26A01 S | 661.0 | 7-00-56 | 69.1 | 591.9 | 3100 |
| | | 8-02-56 | 65.6 | 595.4 | |
| | | 9-05-56 | 66.5 | 594.5 | |
| | | 10-05-56 | 66.8 | 594.2 | |
| | | 11-02-56 | 66.7 | 594.3 | |
| | | 12-03-56 | 63.9 | 597.1 | |
| | | 1-03-57 | 60.6 | 600.4 | |
| | | 2-05-57 | 55.6 | 605.4 | |
| | | 3-05-57 | 53.9 | 607.1 | |
| | | 4-02-57 | 55.0 | 606.0 | |
| | | 5-01-57 | 57.3 | 603.7 | |
| | | 6-04-57 | 60.6* | 600.4 | |
| | | 7-02-57 | 69.1 | 591.9 | |
| 9-03-57 | 69.0 | 592.0 | | | |
| 10-01-57 | 68.1 | 592.9 | | | |
| 2S/07W-26B01 S | 652.4 | 11-29-56 | 55.6 | 596.8 | 3100 |
| | | 4-03-57 | 49.6 | 602.8 | |
| 2S/07W-27J01 S | 626.0 625.0 | 9-17-56 | 51.5 | 574.5 | 3102 |
| | | 11-30-56 | 32.5 | 592.5 | 3100 |
| | | 4-03-57 | 34.2 | 590.8 | |
| 2S/07W-27N01 S | 618.2 | 11-30-56 | 37.2 | 581.0 | 3100 |
| 2S/07W-27P01 S | 607.5 | 9-17-56 | 33.8 | 573.7 | 3102 |
| | | 3-11-57 | 20.7 | 586.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-27R01 S | 617.4 | 10-03-56 | 41.2 | 576.2 | 4103 |
| 2S/07W-28D01 S | 632.2 | 3-15-56 | DR.0 | | 3102 |
| | | 9-17-56 | DR.0 | | |
| 2S/07W-28D02 S | 631.5 | 7-09-56 | 46.9 | 584.6 | 3100 |
| | | 8-07-56 | 55.5* | 576.0 | |
| | | 9-05-56 | 45.5 | 586.0 | |
| | 631.3 | 9-17-56 | 52.1* | 579.2 | 3102 |
| | 631.5 | 10-05-56 | 45.8* | 585.7 | 3100 |
| | | 11-02-56 | 49.3 | 582.2 | |
| | | 12-03-56 | 44.3 | 587.2 | |
| | | 1-03-57 | 41.8 | 589.7 | |
| | | 2-05-57 | 39.3 | 592.2 | |
| | | 3-05-57 | 36.8 | 594.7 | |
| | 631.3 | 3-12-57 | 36.2 | 595.1 | 3102 |
| | 631.5 | 4-02-57 | 35.3 | 596.2 | 3100 |
| | | 5-01-57 | 37.6 | 593.9 | |
| | | 6-04-57 | 40.7 | 590.8 | |
| 2S/07W-28F01 S | 622.9 | 3-15-56 | 36.2 | 586.7 | 3100 |
| | | 11-29-56 | 48.2 | 574.7 | |
| | 622.6 | 3-12-57 | 30.9 | 591.7 | 3102 |
| | 622.9 | 4-03-57 | 33.7 | 589.2 | 3100 |
| 2S/07W-28N01 S | 607.6 | 11-29-56 | 34.2 | 573.4 | 3100 |
| | | 4-03-57 | 24.8 | 582.8 | |
| 2S/07W-29H01 S | 621.2 | 11-29-56 | 46.3 | 574.9 | 3100 |
| | | 4-03-57 | 32.9 | 588.3 | |
| 2S/07W-29K01 S | 610.7 | 9-17-56 | 51.6 | 559.1 | 3102 |
| | | 3-12-57 | 23.9 | 586.8 | |
| 2S/07W-30F01 S | 586.9 | 11-28-56 | 32.5 | 554.4 | 3100 |
| | | 4-03-57 | 21.9 | 565.0 | |
| 2S/07W-30G01 S | 593.9 | 11-28-56 | 33.3 | 560.6 | 3100 |
| | | 4-03-57 | 22.4 | 571.5 | |
| 2S/07W-30J01 S | 583.0 | 3-12-57 | 4.4 | 578.6 | 3102 |
| 2S/07W-30K01 S | 588.3 | 11-28-56 | 26.8 | 561.5 | 3100 |
| | | 4-03-57 | 30.2 | 558.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| CHINO BASIN | | | | | |
| 2S/07W-30K02 S | 587.9 | 9-18-56 | 45.0 | 542.9 | 3102 |
| | | 3-17-57 | 19.4 | 568.5 | |
| 2S/07W-30M01 S | 585.5 | 3-17-57 | 18.0 | 567.5 | 3102 |
| 2S/07W-31B01 S | 573.7 | 7-09-56 | 25.4 | 548.3 | 3100 |
| | | 8-02-56 | 27.1 | 546.6 | |
| | | 9-05-56 | 28.0 | 545.7 | |
| | | 9-18-56 | 30.9 | 542.3 | |
| | 573.2 573.7 | 10-05-56 | 28.5 | 545.2 | 3102 |
| | | 11-02-56 | 28.3 | 545.4 | 3100 |
| | | 12-03-56 | 26.7 | 547.0 | |
| | | 1-03-57 | 20.1 | 553.6 | |
| | | 2-05-57 | 13.6 | 560.1 | |
| | | 3-05-57 | 10.9 | 562.8 | |
| | | 3-17-57 | 10.6 | 562.6 | 3102 |
| | | 4-07-57 | 12.6 | 561.1 | 3100 |
| | | 5-01-57 | 15.2 | 558.5 | |
| | | 6-04-57 | 19.8 | 553.9 | |
| 2S/07W-31E01 S | 555.9 | 11-28-56 | 25.4 | 530.5 | 3100 |
| | | 4-03-57 | 17.1 | 538.8 | |
| 2S/07W-31H01 S | 562.2 | 6-25-56 | 17.3 | 544.9 | 3100 |
| | | 7-11-56 | 18.2 | 544.0 | |
| | | 7-25-56 | 17.9 | 544.3 | |
| | | 8-08-56 | 18.4 | 543.8 | |
| | | 8-27-56 | 17.9 | 544.3 | |
| | | 9-13-56 | 19.9 | 542.3 | |
| | | 10-01-56 | 19.5 | 542.7 | |
| | | 10-16-56 | 19.4 | 542.8 | |
| | | 10-30-56 | 19.0 | 543.2 | |
| | | 11-16-56 | 19.2 | 543.0 | |
| | | 11-28-56 | 20.3 | 541.9 | |
| | | 12-13-56 | 20.0 | 542.2 | |
| | | 12-28-56 | 17.7 | 544.5 | |
| | | 1-18-57 | 16.0 | 546.2 | |
| | | 1-31-57 | 14.1 | 548.1 | |
| | | 2-14-57 | 13.3 | 548.9 | |
| 3-17-57 | 12.4 | 549.8 | | | |
| 3-29-57 | 12.5 | 549.7 | | | |
| 4-10-57 | 13.0 | 549.2 | | | |
| 5-03-57 | 13.5 | 548.7 | | | |
| 2S/07W-31J01 S | 560.7 | 7-11-56 | 18.8 | 541.9 | 3100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-31J01 S CONT. | 560.7 | 7-25-56 | 21.0 | 539.7 | 3100 |
| | | 8-08-56 | 22.0 | 538.7 | |
| | | 8-22-56 | 21.2 | 539.5 | |
| | | 9-13-56 | 21.7 | 539.0 | |
| | | 10-01-56 | 22.0 | 538.7 | |
| | | 10-30-56 | 21.6 | 539.1 | |
| | | 11-16-56 | 24.3 | 536.4 | |
| | | 11-25-56 | 26.0 | 534.7 | |
| | | 12-13-56 | 22.0 | 538.7 | |
| | | 12-28-56 | 20.8 | 539.9 | |
| | | 1-18-57 | 20.0 | 540.7 | |
| | | 1-31-57 | 16.7 | 544.0 | |
| | | 2-14-57 | 16.5 | 544.2 | |
| | | 3-12-57 | 16.8 | 543.9 | |
| | | 3-29-57 | 18.8 | 541.9 | |
| | | 4-10-57 | 15.3 | 545.4 | |
| 5-03-57 | 16.2 | 544.5 | | | |
| 2S/07W-31K01 S | 555.5 | 7-25-56 | 19.5 | 536.0 | 3100 |
| | | 8-22-56 | 18.0 | 537.5 | |
| | | 9-13-56 | 22.7 | 532.8 | |
| | | 10-01-56 | 22.2 | 533.3 | |
| | | 11-15-56 | 23.1 | 532.4 | |
| | | 11-28-56 | 21.4 | 534.1 | |
| 2S/07W-36D03 S | 612.0 | 10-10-56 | 38.6 | 573.4 | 4103 |
| | | 4-01-57 | 31.3 | 580.7 | |
| 2S/07W-31K01 S | 555.5 | 12-13-56 | 21.0 | 534.5 | 3100 |
| | | 12-28-56 | 19.5 | 536.0 | |
| | | 1-18-57 | 15.2 | 540.3 | |
| | | 1-31-57 | 15.2 | 540.3 | |
| | | 2-14-57 | 11.2 | 544.3 | |
| | | 3-12-57 | 9.5 | 546.0 | |
| | | 3-29-57 | 10.0 | 545.5 | |
| | | 4-10-57 | 10.0 | 545.5 | |
| | | 5-03-57 | 11.6 | 543.9 | |
| 2S/07W-31L02 S | 560.4 | 7-11-56 | 24.3 | 536.1 | 3100 |
| | | 7-25-56 | 25.4 | 535.0 | |
| | | 8-08-56 | 25.9 | 534.5 | |
| | | 8-22-56 | 25.7 | 534.7 | |
| | | 9-13-56 | 27.6 | 532.8 | |
| | | 10-01-56 | 27.0 | 533.4 | |
| | | 10-16-56 | 28.7 | 531.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|------|-------|------|
| 2S/07W-31L02 S CONT. | 560.4 | 10-30-56 | 28.5 | 531.9 | 3100 | | | |
| | | 11-16-56 | 28.6 | 531.8 | | | | |
| | | 11-28-56 | 29.9 | 530.5 | | | | |
| | | 12-13-56 | 29.5 | 530.9 | | | | |
| | | 12-28-56 | 29.3 | 531.1 | | | | |
| | | 1-18-57 | 27.8 | 532.6 | | | | |
| | | 1-31-57 | 27.8 | 532.6 | | | | |
| | | 2-14-57 | 25.5 | 534.9 | | | | |
| | | 3-12-57 | 24.1 | 536.3 | | | | |
| | | 3-29-57 | 23.5 | 536.9 | | | | |
| | | 4-10-57 | 23.2 | 537.2 | | | | |
| | | 2S/07W-31L03 S | 560.7 | 7-11-56 | | 26.5 | 534.2 | 3100 |
| | | | | 7-25-56 | | 27.5 | 533.2 | |
| 8-08-56 | 28.3 | | | 532.4 | | | | |
| 8-22-56 | 28.2 | | | 532.5 | | | | |
| 9-13-56 | 30.3 | | | 530.4 | | | | |
| 10-01-56 | 29.8 | | | 530.9 | | | | |
| 10-16-56 | 31.2 | | | 529.5 | | | | |
| 10-30-56 | 31.0 | | | 529.7 | | | | |
| 11-16-56 | 31.3 | | | 529.4 | | | | |
| 11-28-56 | 31.2 | | | 529.5 | | | | |
| 12-13-56 | 30.1 | | | 530.6 | | | | |
| 12-28-56 | 30.0 | | | 530.7 | | | | |
| 1-18-57 | 28.4 | | | 532.3 | | | | |
| 1-31-57 | 27.4 | | | 533.3 | | | | |
| 2-14-57 | 26.7 | | | 534.0 | | | | |
| 3-12-57 | 25.0 | | | 535.7 | | | | |
| 3-29-57 | 24.2 | | | 536.5 | | | | |
| 4-10-57 | 24.1 | 536.6 | | | | | | |
| 2S/07W-31L04 S | 548.8 | 9-18-56 | 25.9 | 522.9 | 3102 | | | |
| | | 3-12-57 | 27.7 | 521.1 | | | | |
| 2S/07W-31L05 S | 551.6 | 7-11-56 | 29.5 | 522.1 | 3100 | | | |
| | | 7-25-56 | 30.0 | 521.6 | | | | |
| | | 8-08-56 | 30.4 | 521.2 | | | | |
| | | 8-22-56 | 30.2 | 521.4 | | | | |
| | | 9-13-56 | 31.0 | 520.6 | | | | |
| | | 10-01-56 | 30.0 | 521.6 | | | | |
| | | 10-16-56 | 31.5 | 520.1 | | | | |
| | | 10-30-56 | 31.4 | 520.2 | | | | |
| | | 11-16-56 | 31.6 | 520.0 | | | | |
| | | 11-28-56 | 31.3 | 520.3 | | | | |
| | | 12-13-56 | 31.2 | 520.4 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|------|
| CHINO BASIN | | | | | | |
| 25/07W-31L05 S CONT. | 551.6 | 12-28-56 | 30.9 | 520.7 | 3100 | |
| | | 1-18-57 | 30.3 | 521.3 | | |
| | | 1-31-57 | 30.5 | 521.1 | | |
| | | 2-14-57 | 29.6 | 522.0 | | |
| | | 3-12-57 | 29.3 | 522.3 | | |
| | | 3-29-57 | 29.1 | 522.5 | | |
| | | 4-10-57 | 29.1 | 522.5 | | |
| | | 25/07W-31N01 S | 524.2 | 7-10-56 | | 8.2 |
| 7-25-56 | 8.7 | | | 515.5 | | |
| 8-08-56 | 8.9 | | | 515.3 | | |
| 8-22-56 | 8.8 | | | 515.4 | | |
| 9-13-56 | 9.0 | | | 515.2 | | |
| 10-01-56 | 8.9 | | | 515.3 | | |
| 10-16-56 | 8.9 | | | 515.3 | | |
| 10-30-56 | 8.9 | | | 515.3 | | |
| 11-16-56 | 9.1 | | | 515.1 | | |
| 11-28-56 | 8.3 | | | 515.9 | | |
| 12-13-56 | 8.4 | | | 515.8 | | |
| 12-28-56 | 7.8 | | | 516.4 | | |
| 1-18-57 | 7.9 | | | 516.3 | | |
| 1-31-57 | 8.0 | | | 516.2 | | |
| 2-14-57 | 7.0 | | | 517.2 | | |
| 3-12-57 | 6.7 | | | 517.5 | | |
| 3-29-57 | 6.6 | | | 517.6 | | |
| 4-10-57 | 6.6 | | | 517.6 | | |
| 25/07W-31R01 S | 548.8 | 7-11-56 | 13.7 | 535.1 | 3100 | |
| | | 7-25-56 | 12.9 | 535.9 | | |
| | | 8-08-56 | 13.1 | 535.7 | | |
| | | 8-22-56 | 13.0 | 535.8 | | |
| | | 9-13-56 | 15.8 | 533.0 | | |
| | | 9-18-56 | 15.8 | 532.8 | | 3102 |
| | | 10-01-56 | 15.4 | 533.4 | | |
| | | 10-16-56 | 15.6 | 533.2 | | |
| | | 10-30-56 | 15.2 | 533.6 | | |
| | | 11-16-56 | 15.4 | 533.4 | | |
| | 11-28-56 | 15.2 | 533.6 | | | |
| | 12-13-56 | 15.0 | 533.8 | | | |
| | 12-28-56 | 12.9 | 535.9 | | | |
| | 1-18-57 | 11.6 | 537.2 | | | |
| | 1-31-57 | 10.7 | 538.1 | | | |
| | 2-14-57 | 10.7 | 538.1 | | | |
| | 3-12-57 | 10.4 | 538.4 | | | |
| | 548.6 | 3-12-57 | 10.3 | 538.3 | 3102 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 2S/07W-31R01 S CONT. | 548.8 | 3-29-57 | 10.4 | 538.4 | 3100 |
| | | 4-10-57 | 11.0 | 537.8 | |
| | | 5-03-57 | 11.2 | 537.6 | |
| | | 8-21-57 | 15.6 | 533.2 | |
| | | 9-04-57 | 16.1 | 532.7 | |
| | | 9-17-57 | 17.3 | 531.5 | |
| 2S/07W-31R02 S | 550.2 | 7-11-56 | 15.5 | 534.7 | 3100 |
| | | 7-19-56 | 16.3 | 533.6 | 3102 |
| | | 7-25-56 | 15.0 | 535.2 | 3100 |
| | | 8-08-56 | 15.3 | 534.9 | |
| | | 8-17-56 | 17.4 | 532.5 | 3102 |
| | | 8-22-56 | 17.0 | 533.2 | 3100 |
| | | 9-13-56 | 17.9 | 532.3 | |
| | | 9-18-56 | 18.0 | 531.9 | 3102 |
| | | 10-01-56 | 17.6 | 532.6 | 3100 |
| | | 10-16-56 | 18.8 | 531.4 | |
| | | 10-18-56 | 17.8 | 532.1 | 3102 |
| | | 10-30-56 | 18.5 | 531.7 | 3100 |
| | | 11-13-56 | 17.0 | 532.9 | 3102 |
| | | 11-16-56 | 18.7 | 533.5 | 3100 |
| | | 11-25-56 | 16.5 | 533.7 | |
| | | 12-13-56 | 15.1 | 535.1 | |
| | | 12-17-56 | 15.5 | 534.4 | 3102 |
| | | 12-28-56 | 14.2 | 536.0 | 3100 |
| | | 1-18-57 | 10.1 | 540.1 | |
| | | 1-22-57 | 14.0 | 535.9 | 3102 |
| | | 1-31-57 | 10.7 | 539.5 | 3100 |
| | | 2-14-57 | 10.7 | 539.5 | |
| | | 2-14-57 | 13.2 | 536.7 | 3102 |
| | | 3-17-57 | 10.4 | 539.8 | 3100 |
| | | 3-12-57 | 12.8 | 537.1 | 3102 |
| | | 3-29-57 | 11.4 | 538.8 | 3100 |
| | | 4-10-57 | 11.0 | 539.2 | |
| | | 4-15-57 | 13.8 | 536.1 | 3102 |
| 5-23-57 | 13.6 | 536.3 | | | |
| 6-13-57 | 14.4 | 535.5 | | | |
| 2S/07W-32A01 S | 583.2 | 9-14-56 | 49.8 | 533.4 | 3100 |
| | | 10-19-56 | 50.0 | 533.2 | |
| | | 11-14-56 | 32.0 | 551.2 | |
| | | 11-28-56 | 32.1 | 551.1 | |
| | | 12-12-56 | 29.4 | 553.8 | |
| | | 1-04-57 | 26.1 | 557.1 | |
| | | 1-17-57 | 24.1 | 559.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|-------------------------|----------------|----------|-------|-------|------|
| 2S/07W-32A01 S CONT. | 583.2 | 2-01-57 | 20.3 | 562.9 | 3100 |
| | | 2-15-57 | 20.3 | 562.9 | |
| | | 3-13-57 | 17.7 | 565.5 | |
| | | 5-02-57 | 23.3 | 559.9 | |
| 2S/07W-32A02 S | 586.0 | 9-14-56 | 47.4 | 538.6 | 3100 |
| 2S/07W-32C01 S | 583.6 | 12-04-56 | 27.5 | 556.1 | 3100 |
| | | 4-03-57 | 38.3 | 545.3 | |
| | | 10-14-57 | 24.8 | 558.8 | |
| 2S/07W-32F01 S | 571.0 | 11-28-56 | 28.7 | 542.3 | 3100 |
| 2S/07W-32F02 S | 570.6 | 7-25-56 | 19.8 | 550.8 | 3100 |
| | | 8-08-56 | 20.1 | 550.5 | |
| | | 8-22-56 | 19.9 | 550.7 | |
| | | 9-13-56 | 27.7 | 542.9 | |
| | | 10-01-56 | 20.0 | 550.6 | |
| | | 10-16-56 | 19.9 | 550.7 | |
| | | 10-30-56 | 24.8 | 545.8 | |
| | | 11-16-56 | 20.0 | 550.6 | |
| | | 11-28-56 | 22.4 | 548.2 | |
| | | 12-13-56 | 21.9 | 548.7 | |
| | | 12-28-56 | 17.7 | 552.9 | |
| | | 1-18-57 | 13.4 | 557.2 | |
| | | 1-31-57 | 13.8 | 556.8 | |
| | | 2-14-57 | 12.0 | 558.6 | |
| | | 3-12-57 | 11.3 | 559.3 | |
| 3-29-57 | 12.5 | 558.1 | | | |
| 4-10-57 | 14.2 | 556.4 | | | |
| 5-03-57 | 15.6 | 555.0 | | | |
| 2S/07W-32G01 S | 577.4 577.1 | 9-18-56 | 86.8* | 490.6 | 3102 |
| | | 2-14-57 | 16.3 | 560.8 | 3100 |
| | | 3-12-57 | 14.8 | 562.3 | |
| | | 3-13-57 | 14.6 | 562.8 | 3102 |
| | | 3-29-57 | 14.9 | 562.2 | 3100 |
| 4-10-57 | 21.1 | 556.0 | | | |
| 2S/07W-32H01 S | 575.6 | 9-13-56 | 61.6 | 514.0 | 3100 |
| | | 11-28-56 | 42.7 | 532.9 | |
| | | 12-28-56 | 35.3 | 540.3 | |
| | | 1-18-57 | 28.5 | 547.1 | |
| | | 1-31-57 | 26.1 | 549.5 | |
| 2-14-57 | 25.6 | 550.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|-------------------------|-------|---------|------|-------|------|
| 2S/07W-32H01 S CONT. | 575.6 | 3-12-57 | 22.4 | 553.2 | 3100 |
| | | 3-29-57 | 23.4 | 552.2 | |
| | | 4-10-57 | 30.9 | 544.7 | |
| | | 5-03-57 | 33.8 | 541.8 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 2S/07W-32K01 S | 573.7 | 10-01-56 | 54.3 | 519.4 | 3100 |
| | | 10-16-56 | 54.0 | 519.7 | |
| | | 10-30-56 | 50.8 | 522.9 | |
| | | 11-16-56 | 54.6 | 519.1 | |
| | | 11-28-56 | 48.6 | 525.1 | |
| | | 12-13-56 | 46.0 | 527.7 | |
| | | 12-28-56 | 39.3 | 534.4 | |
| | | 1-31-57 | 27.3 | 546.4 | |
| | | 2-14-57 | 27.1 | 546.6 | |
| | | 3-12-57 | 23.2 | 550.5 | |
| | | 3-29-57 | 25.4 | 548.3 | |
| | | 4-10-57 | 34.9 | 538.8 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 2S/07W-32K02 S | 571.0 | 10-01-56 | 52.3 | 518.7 | 3100 |
| | | 10-16-56 | 50.5 | 520.5 | |
| | | 10-30-56 | 49.5 | 521.5 | |
| | | 11-16-56 | 48.4 | 522.6 | |
| | | 11-28-56 | 45.7 | 525.3 | |
| | | 12-13-56 | 41.1 | 529.9 | |
| | | 12-28-56 | 35.7 | 535.3 | |
| | | 1-18-57 | 30.4 | 540.6 | |
| | | 1-31-57 | 24.0 | 547.0 | |
| | | 2-14-57 | 23.7 | 547.3 | |
| | | 3-12-57 | 19.8 | 551.2 | |
| | | 3-20-57 | 21.9 | 549.1 | |
| | | 4-10-57 | 31.9 | 539.1 | |
| | | 5-03-57 | 37.3 | 533.7 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 2S/07W-32K03 S | 568.8 | 7-11-56 | 61.4 | 507.4 | 3100 |
| | | 7-25-56 | 73.8 | 495.0 | |
| | | 8-08-56 | 76.3 | 492.5 | |
| | | 9-13-56 | 68.1 | 500.7 | |
| | | 10-30-56 | 56.7 | 512.1 | |
| | | 11-28-56 | 52.6 | 516.2 | |
| | | 1-18-57 | 29.1 | 539.7 | |
| | | 1-31-57 | 26.9 | 541.9 | |
| | | 2-14-57 | 29.7 | 539.1 | |
| | | 3-12-57 | 24.4 | 544.4 | |
| | | 3-29-57 | 28.3 | 540.5 | |
| | | 4-10-57 | 35.3 | 533.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Asy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 2S/07W-32P01 S | 561.9 | 7-11-56 | 50.7 | 511.2 | 3100 |
| | | 7-25-56 | 52.0 | 509.9 | |
| | | 8-08-56 | 52.4 | 509.5 | |
| | | 8-22-56 | 53.0 | 508.9 | |
| | | 9-13-56 | 50.8 | 511.1 | |
| | | 10-01-56 | 49.6 | 512.3 | |
| | | 10-16-56 | 60.1 | 501.8 | |
| | | 10-30-56 | 60.0 | 501.9 | |
| | | 11-16-56 | 60.0 | 501.9 | |
| | | 11-28-56 | 51.7 | 510.2 | |
| | | 12-13-56 | 28.5 | 533.4 | |
| | | 12-28-56 | 28.8 | 533.1 | |
| | | 1-18-57 | 21.7 | 540.2 | |
| | | 1-31-57 | 19.7 | 542.2 | |
| | | 2-14-57 | 27.4 | 534.5 | |
| | | 3-12-57 | 17.2 | 544.7 | |
| | | 3-29-57 | 20.7 | 541.2 | |
| | | 4-10-57 | 38.2 | 523.7 | |
| 5-03-57 | 41.6 | 520.3 | | | |
| 2S/07W-33A01 S | 603.0 | 7-13-56 | 34.0 | 569.0 | 3100 |
| | | 7-26-56 | 37.4 | 565.6 | |
| | | 8-09-56 | 42.6 | 560.4 | |
| | | 10-31-56 | 31.6 | 571.4 | |
| | | 11-14-56 | 29.9 | 573.1 | |
| | | 11-28-56 | 29.4 | 573.6 | |
| | | 12-12-56 | 26.2 | 576.8 | |
| | | 1-04-57 | 27.7 | 575.3 | |
| | | 1-17-57 | 23.0 | 580.0 | |
| | | 2-01-57 | 22.1 | 580.9 | |
| | | 2-15-57 | 20.6 | 582.4 | |
| | | 3-13-57 | 19.2 | 583.8 | |
| | | 4-02-57 | 26.9 | 576.1 | |
| | | 5-02-57 | 25.3 | 577.7 | |
| 2S/07W-33C01 S | 599.8 | 7-26-56 | 41.9 | 557.9 | 3100 |
| | | 9-14-56 | 44.5 | 555.3 | |
| | | 10-02-56 | 44.1 | 555.7 | |
| | | 10-19-56 | 44.0 | 555.8 | |
| | | 11-14-56 | 33.4 | 566.4 | |
| | | 11-28-56 | 28.0 | 571.8 | |
| | | 12-12-56 | 27.7 | 572.1 | |
| 2-15-57 | 19.3 | 580.5 | | | |
| 2S/07W-33D01 S | 595.6 | 10-31-56 | 35.0 | 560.6 | 3100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-33D01 S CONT. | 595.6 | 11-14-56 | 31.7 | 563.9 | 3100 |
| | | 11-28-56 | 25.8 | 569.8 | |
| | | 12-12-56 | 26.1 | 569.5 | |
| | | 1-04-57 | 24.7 | 570.9 | |
| | | 1-17-57 | 24.0 | 571.6 | |
| | | 2-01-57 | 21.2 | 574.4 | |
| | | 2-15-57 | 16.8 | 578.8 | |
| | | 3-13-57 | 15.2 | 580.4 | |
| | | 4-02-57 | 25.2 | 570.4 | |
| | | 5-02-57 | 26.8 | 568.8 | |
| 2S/07W-33F01 S | 593.7 | 7-13-56 | 40.8 | 552.9 | 3100 |
| | | 7-26-56 | 38.1 | 555.6 | |
| | | 8-09-56 | 42.9 | 550.8 | |
| | | 8-23-56 | 43.0 | 550.7 | |
| | 594.1 | 9-17-56 | 38.6 | 555.5 | 3102 |
| | 593.7 | 10-31-56 | 32.7 | 561.0 | 3100 |
| | 12-12-56 | 24.5 | 569.2 | | |
| | 1-04-57 | 22.8 | 570.9 | | |
| | 2-15-57 | 15.5 | 578.2 | | |
| | 3-13-57 | 13.7 | 580.0 | | |
| | 4-02-57 | 28.0 | 565.7 | | |
| | 5-02-57 | 24.3 | 569.4 | | |
| | 2S/07W-33F02 S | 586.0 | 9-14-56 | 44.8 | 541.2 |
| 10-02-56 | | | 44.3 | 541.7 | |
| 10-19-56 | | | 44.1 | 541.9 | |
| 11-14-56 | | | 26.7 | 559.3 | |
| 11-28-56 | | | 22.0 | 564.0 | |
| 12-12-56 | | | 21.6 | 564.4 | |
| 1-04-57 | | | 64.5* | 521.5 | |
| 1-17-57 | | | 15.8 | 570.2 | |
| 2-01-57 | | | 16.2 | 569.8 | |
| 2-15-57 | | | 14.2 | 571.8 | |
| 3-13-57 | | | 12.8 | 573.2 | |
| 4-02-57 | | | 19.9 | 566.1 | |
| 5-02-57 | | | 24.1 | 561.9 | |
| 9-17-57 | | | 34.1 | 551.9 | |
| 2S/07W-33H02 S | | | 589.0 | 10-31-56 | 28.4 |
| | 11-14-56 | 26.0 | | 563.0 | |
| | 11-28-56 | 23.4 | | 565.6 | |
| | 12-12-56 | 22.3 | | 566.7 | |
| | 1-04-57 | 24.2 | | 564.8 | |
| | 1-17-57 | 20.9 | | 568.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-33H02 S CONT. | 589.0 | 2-01-57 | 19.6 | 569.4 | 3100 |
| | | 2-15-57 | 17.0 | 572.0 | |
| | | 3-13-57 | 15.8 | 573.2 | |
| | | 4-02-57 | 24.4 | 564.6 | |
| | | 5-02-57 | 24.2 | 564.8 | |
| | | 9-06-57 | 35.3 | 553.7 | |
| | | 9-19-57 | 35.9 | 553.1 | |
| 2S/07W-33H03 S | 595.0 | 10-19-56 | 30.8 | 564.2 | 3100 |
| | | 11-14-56 | 28.1 | 566.9 | |
| | | 11-31-56 | 30.7 | 564.3 | |
| | | 12-28-56 | 25.2 | 569.8 | |
| | | 1-04-57 | 26.2 | 568.8 | |
| | | 1-12-57 | 24.1 | 570.9 | |
| | | 2-01-57 | 18.2 | 576.8 | |
| | | 2-17-57 | 19.0 | 576.0 | |
| 2S/07W-33K01 S | 583.0 | 11-14-56 | 23.9 | 559.1 | 3100 |
| | | 11-28-56 | 20.7 | 562.3 | |
| | | 12-12-56 | 20.2 | 562.8 | |
| | | 1-04-57 | 64.8* | 518.2 | |
| | | 1-17-57 | 17.6 | 565.4 | |
| | | 2-01-57 | 16.0 | 567.0 | |
| | | 2-15-57 | 14.7 | 568.3 | |
| | | 3-13-57 | 13.1 | 569.9 | |
| | | 4-02-57 | 17.8 | 565.2 | |
| 2S/07W-33M01 S | 579.5 | 7-13-56 | 24.9 | 554.6 | 3100 |
| | | 8-09-56 | 27.0 | 552.5 | |
| | | 8-23-56 | 26.8 | 552.7 | |
| | | 9-14-56 | 28.8 | 550.7 | |
| | | 10-02-56 | 27.0 | 552.5 | |
| | | 10-19-56 | 26.7 | 552.8 | |
| | | 10-31-56 | 26.4 | 553.1 | |
| | | 11-14-56 | 25.4 | 554.1 | |
| | | 11-28-56 | 23.9 | 555.6 | |
| | | 12-12-56 | 23.2 | 556.3 | |
| | | 1-04-57 | 22.3 | 557.2 | |
| | | 1-17-57 | 20.9 | 558.6 | |
| | | 2-01-57 | 19.5 | 560.0 | |
| | | 2-15-57 | 18.4 | 561.1 | |
| | | 3-13-57 | 17.1 | 562.4 | |
| | | 4-02-57 | 17.6 | 561.9 | |
| 5-02-57 | 19.5 | 560.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 2S/07W-33P01 S | 565.8 | 7-13-56 | 28.0 | 537.8 | 3100 |
| | | 7-26-56 | 28.6 | 537.2 | |
| | | 7-26-56 | 28.2 | 537.6 | |
| | | 8-09-56 | 28.2 | 537.6 | |
| | | 8-09-56 | 28.2 | 537.6 | |
| | | 8-23-56 | 28.0 | 537.8 | |
| | | 9-14-56 | 31.2 | 534.6 | |
| | | 9-14-56 | 29.7 | 536.1 | |
| | | 10-02-56 | 29.5 | 536.3 | |
| | | 10-19-56 | 29.5 | 536.3 | |
| | | 10-31-56 | 28.4 | 537.4 | |
| | | 11-14-56 | 28.0 | 537.8 | |
| | | 11-14-56 | 27.6 | 538.2 | |
| | | 11-28-56 | 27.2 | 538.6 | |
| | | 11-28-56 | 27.6 | 538.2 | |
| | | 12-12-56 | 26.8 | 539.0 | |
| | | 12-12-56 | 27.1 | 538.7 | |
| | | 1-04-57 | 26.2 | 539.6 | |
| | | 1-04-57 | 26.9 | 538.9 | |
| | | 1-17-57 | 25.5 | 540.3 | |
| | | 1-17-57 | 26.7 | 539.1 | |
| | | 2-01-57 | 25.6 | 540.2 | |
| | | 2-01-57 | 26.1 | 539.7 | |
| | | 2-15-57 | 25.4 | 540.4 | |
| | | 2-15-57 | 25.8 | 540.0 | |
| | | 3-13-57 | 25.0 | 540.8 | |
| | | 3-13-57 | 25.0 | 540.8 | |
| | | 3-13-57 | 25.5 | 540.3 | |
| | | 4-02-57 | 25.2 | 540.6 | |
| | | 4-02-57 | 25.5 | 540.3 | |
| 5-02-57 | 26.6 | 539.2 | | | |
| 9-19-57 | 29.4 | 536.4 | | | |
| 2S/07W-33P02 S | 575.3 | 7-13-56 | 32.3 | 543.0 | 3100 |
| | | 7-26-56 | 33.0 | 542.3 | |
| | | 8-09-56 | 33.5 | 541.8 | |
| | | 8-23-56 | 33.2 | 542.1 | |
| | | 9-14-56 | 36.5 | 538.8 | |
| | | 10-02-56 | 36.4 | 538.9 | |
| | | 10-19-56 | 36.3 | 539.0 | |
| | | 10-31-56 | 35.8 | 539.5 | |
| | | 11-14-56 | 34.4 | 540.9 | |
| | | 11-28-56 | 33.7 | 541.6 | |
| | | 12-12-56 | 32.9 | 542.4 | |
| 1-04-57 | 32.3 | 543.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|-------|------|
| CHINO BASIN | | | | | | | |
| 2S/07W-33P02 S CONT. | 575.3 | 1-17-57 | 31.5 | 543.8 | 3100 | | |
| | | 2-01-57 | 30.7 | 544.6 | | | |
| | | 2-15-57 | 30.1 | 545.2 | | | |
| | | 3-13-57 | 29.2 | 546.1 | | | |
| | | 4-02-57 | 29.2 | 546.1 | | | |
| | | 5-02-57 | 30.5 | 544.8 | | | |
| 2S/07W-34C02 S | 606.0 | 11-30-56 | 29.5 | 576.5 | 3100 | | |
| 2S/07W-34H01 S | 596.0 | 10-03-56 | 29.6 | 566.4 | 4103 | | |
| | | 3-29-57 | 18.8 | 577.2 | | | |
| 2S/07W-34J01 S | 585.8 | 10-03-56 | 26.9 | 558.9 | 4103 | | |
| | | 3-29-57 | 17.1 | 568.7 | | | |
| 2S/07W-34K03 S | 586.6 | 11-28-56 | 20.0 | 566.6 | 3100 | | |
| | | 4-03-57 | 16.1 | 570.5 | | | |
| 2S/07W-34N01 S | 568.1 | 10-03-56 | 21.5 | 546.6 | 4103 | | |
| | | 3-29-57 | 16.7 | 551.4 | | | |
| 2S/07W-34N02 S | 567.2 | 7-13-56 | 11.7 | 555.5 | 3100 | | |
| | | 7-26-56 | 13.0 | 554.2 | | | |
| | | 8-09-56 | 18.4 | 548.8 | | | |
| | | 8-23-56 | 19.2 | 548.0 | | | |
| | | 9-14-56 | 13.8 | 553.4 | | | |
| | | 572.1 | 9-17-56 | 16.5 | | 555.6 | 3102 |
| | | 567.2 | 10-02-56 | 13.3 | | 553.9 | 3100 |
| | | | 10-19-56 | 16.9 | | 550.3 | |
| | | | 10-31-56 | 11.9 | | 555.3 | |
| | | | 11-14-56 | 13.5 | | 553.7 | |
| | | | 11-28-56 | 13.1 | | 554.1 | |
| | | | 12-12-56 | 14.5 | | 552.7 | |
| | | | 1-04-57 | 9.8 | | 557.4 | |
| | | | 1-17-57 | 8.4 | | 558.8 | |
| | | | 2-01-57 | 7.7 | | 559.5 | |
| | | | 2-15-57 | 7.4 | | 559.8 | |
| | | 572.1 | 3-11-57 | 14.9 | | 557.2 | 3102 |
| 567.2 | 3-13-57 | 6.7 | 560.5 | 3100 | | | |
| | 4-02-57 | 9.3 | 557.9 | | | | |
| | 5-02-57 | 8.2 | 559.0 | | | | |
| 2S/07W-34P02 S | 573.2 | 9-17-56 | 16.2 | 557.0 | 3102 | | |
| | | 569.1 | 10-03-56 | 12.2 | | 556.9 | 4103 |
| | | 567.2 | 11-28-56 | 11.7 | | 555.5 | 3100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-34P02 S CONT. | 573.2 | 3-11-57 | 13.8 | 559.4 | 3102 |
| | 569.1 | 3-29-57 | 7.8 | 561.3 | 4103 |
| | 567.2 | 4-03-57 | 7.5 | 559.7 | 3100 |
| 2S/07W-34001 S | 573.6 | 10-03-56 | 13.3 | 560.3 | 4103 |
| | | 3-29-57 | 10.9 | 562.7 | |
| 2S/07W-34R01 S | 580.9 | 10-03-56 | 27.0 | 553.9 | 4103 |
| | | 3-29-57 | 21.8 | 559.1 | |
| 2S/07W-35B01 S | 614.0 | 11-30-56 | 35.3 | 578.7 | 3100 |
| 2S/07W-35C01 S | 612.1 | 12-04-56 | 37.1 | 575.0 | 3100 |
| 2S/07W-35C02 S | 613.8 | 3-11-57 | 25.3 | 588.5 | 3102 |
| | 613.0 | 3-29-57 | 29.1 | 583.9 | 4103 |
| 2S/07W-35G01 S | 591.4 | 12-12-56 | 19.7 | 571.7 | 3100 |
| | | 4-03-57 | 17.0 | 574.4 | |
| 2S/07W-35J03 S | 597.0 | 7-13-56 | 40.0 | 557.0 | 3100 |
| | | 7-26-56 | 39.4 | 557.6 | |
| | | 8-09-56 | 40.0 | 557.0 | |
| | | 8-23-56 | 40.7 | 556.3 | |
| | | 9-14-56 | 41.4 | 555.6 | |
| | | 10-02-56 | 41.0 | 556.0 | |
| | | 10-19-56 | 39.5 | 557.5 | |
| | | 10-31-56 | 39.3 | 557.7 | |
| | | 11-14-56 | 38.0 | 559.0 | |
| | | 11-28-56 | 38.3 | 558.7 | |
| | | 12-12-56 | 36.7 | 560.3 | |
| | | 1-04-57 | 36.8 | 560.2 | |
| | | 1-17-57 | 35.1 | 561.9 | |
| | | 2-01-57 | 35.5 | 561.5 | |
| | | 2-15-57 | 34.7 | 562.3 | |
| | | 3-13-57 | 34.0 | 563.0 | |
| | | 4-02-57 | 36.4 | 560.6 | |
| 5-02-57 | 39.3 | 557.7 | | | |
| 8-02-57 | 41.4 | 555.6 | | | |
| 9-06-57 | 41.3 | 555.7 | | | |
| 9-17-57 | 45.4 | 551.6 | | | |
| 2S/07W-35L01 S | 589.0 | 7-13-56 | 32.5 | 556.5 | 3100 |
| | | 7-26-56 | 30.8 | 558.2 | |
| | | 8-09-56 | 34.1* | 554.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|----------------------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-35L01 S CONT. | 589.0 | 8-23-56 | 36.8* | 552.2 | 3100 |
| | | 9-14-56 | 35.6* | 553.4 | |
| | | 10-02-56 | 35.4 | 553.6 | |
| | | 10-31-56 | 34.8* | 554.2 | |
| | | 11-28-56 | 32.1* | 556.9 | |
| | | 12-12-56 | 29.2 | 559.8 | |
| | | 1-04-57 | 30.5* | 558.5 | |
| | | 1-17-57 | 27.1 | 561.9 | |
| | | 2-01-57 | 26.2 | 562.8 | |
| | | 2-15-57 | 26.9 | 562.1 | |
| | | 3-13-57 | 26.2* | 562.8 | |
| | | 4-02-57 | 27.3* | 561.7 | |
| | | 5-02-57 | 28.6* | 560.4 | |
| | | 2S/07W-36A01 S | 620.2 | 12-04-56 | |
| 4-03-57 | 45.3 | | | 574.9 | |
| 2S/07W-36D02 S | 615.6 620.2 615.6 620.2 | 3-08-56 | 37.0 | 578.6 | 3100 |
| | | 11-29-56 | 36.0 | 584.2 | |
| | | 12-04-56 | 41.0 | 574.6 | |
| | | 4-03-57 | 36.4 | 579.2 | |
| 2S/07W-36E01 S | 601.9 | 10-10-56 | 33.7 | 568.2 | 4103 |
| | | 4-01-57 | 27.9 | 574.0 | |
| 2S/07W-36E02 S | 606.2 606.1 606.2 606.1 | 10-10-56 | 36.6 | 569.6 | 4103 |
| | | 12-06-56 | 34.7 | 571.4 | |
| | | 4-01-57 | 30.6 | 575.6 | |
| | | 4-03-57 | 31.0 | 575.1 | |
| 2S/07W-36F01 S | 619.4 | 11-29-56 | 49.1 | 570.3 | 3100 |
| | | 4-03-57 | 46.2 | 573.2 | |
| 2S/07W-36G01 S | 617.6 | 10-10-56 | 48.9 | 568.7 | 4103 |
| | | 4-01-57 | 42.8 | 574.8 | |
| 2S/07W-36G02 S | 621.0 | 4-03-57 | 45.5 | 575.5 | 3100 |
| 2S/07W-36J01 S | 582.6 582.7 | 3-17-56 | 8.7 | 573.9 | 3102 |
| | | 7-13-56 | 12.0 | 570.7 | |
| | | 7-26-56 | 11.8 | 570.9 | |
| | | 8-09-56 | 12.0 | 570.7 | |
| | | 8-23-56 | 12.1 | 570.6 | |
| | | 9-14-56 | 12.9 | 569.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/07W-36J01 S CONT. | 582.6 | 9-24-56 | 12.6 | 570.0 | 3102 |
| | 582.7 | 10-02-56 | 12.6 | 570.1 | 3100 |
| | | 10-19-56 | 12.3 | 570.4 | |
| | | 10-31-56 | 12.1 | 570.6 | |
| | | 11-14-56 | 12.0 | 570.7 | |
| | | 11-28-56 | 11.5 | 571.2 | |
| | | 12-12-56 | 11.1 | 571.6 | |
| | | 1-04-57 | 10.7 | 572.0 | |
| | | 1-17-57 | 9.9 | 572.8 | |
| | | 2-01-57 | 9.4 | 573.3 | |
| | | 2-15-57 | 9.2 | 573.5 | |
| | | 3-13-57 | 8.8 | 573.9 | |
| | 582.6 | 3-18-57 | 8.7 | 573.9 | 3102 |
| | 582.7 | 4-02-57 | 9.1 | 573.6 | 3100 |
| | | 5-02-57 | 9.9 | 572.8 | |
| 2S/07W-36L01 S | 572.5 | 9-24-56 | 8.7 | 563.8 | 3102 |
| | | 10-10-56 | 8.4 | 564.1 | 4103 |
| | | 3-18-57 | 5.6 | 566.9 | 3102 |
| | | 4-01-57 | 6.1 | 566.4 | 4103 |
| 2S/07W-36M01 S | 613.5 | 9-17-56 | 59.9 | 553.6 | 3102 |
| | 613.7 | 1-04-57 | 49.3 | 564.4 | 3100 |
| | 613.5 | 3-11-57 | 47.2 | 566.3 | 3102 |
| 2S/07W-36N01 S | 566.5 | 3-09-56 | 6.4 | 560.1 | 4103 |
| | | 10-10-56 | 9.1 | 557.4 | |
| | | 4-01-57 | 7.1 | 559.4 | |
| 2S/08W-01B01 S | 829.2 | 12-04-56 | 181.0 | 648.2 | 3100 |
| 2S/08W-01L01 S | 804.1 | 12-04-56 | 160.0 | 644.1 | 3100 |
| | | 4-12-57 | 155.4 | 648.7 | |
| 2S/08W-02C01 S | 821.2 | 4-12-57 | 173.8* | 647.4 | 3100 |
| 2S/08W-02L01 S | 777.8 | 12-04-56 | 122.0 | 655.8 | 3100 |
| | | 4-12-57 | 138.0 | 639.8 | |
| 2S/08W-03P01 S | 758.9 | 12-04-56 | 128.6 | 630.3 | 3100 |
| | | 4-04-57 | 124.5 | 634.4 | |
| 2S/08W-04B01 S | 797.6 | 4-12-57 | 150.2 | 647.4 | 3100 |
| 2S/08W-04C01 S | 786.0 | 4-16-57 | 132.5 | 653.5 | 1101 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/08W-04C01 S | 786.0 | 5-17-57 | 132.0 | 654.0 | 1101 |
| CONT. | | | | | |
| 2S/08W-04H01 S | 771.0 | 12-04-56 | 131.0 | 640.0 | 3100 |
| | | 4-09-57 | 131.5 | 639.5 | |
| 2S/08W-04P01 S | 746.0 | 1-04-56 | 95.8 | 650.2 | 1101 |
| | | 2-08-56 | 93.8 | 652.2 | |
| | | 3-07-56 | 95.0 | 651.0 | |
| | | 4-04-56 | 100.4 | 645.6 | |
| | | 5-07-56 | 101.7 | 644.3 | |
| | | 6-06-56 | 113.4 | 632.6 | |
| | | 7-03-56 | 120.0 | 626.0 | |
| | | 7-30-56 | 122.2 | 623.8 | |
| | | 9-05-56 | 123.6 | 622.4 | |
| | | 10-03-56 | 121.9 | 624.1 | |
| | | 11-14-56 | 114.8 | 631.2 | |
| | | 12-03-56 | 113.9 | 632.1 | 3100 |
| | | 12-03-56 | 113.8 | 632.2 | 1101 |
| | | 1-03-57 | 108.7 | 637.3 | 3100 |
| | | 1-08-57 | 105.4 | 640.6 | 1101 |
| | | 2-04-57 | 101.4 | 644.6 | |
| | | 2-05-57 | 101.7 | 644.3 | 3100 |
| | | 3-05-57 | 99.8 | 646.2 | |
| | | 3-06-57 | 99.6 | 646.4 | 1101 |
| | | 4-02-57 | 109.5 | 636.5 | 3100 |
| | | 4-02-57 | 110.0 | 636.0 | 1101 |
| | | 5-01-57 | 114.8 | 631.2 | 3100 |
| | | 5-07-57 | 111.5 | 634.5 | 1101 |
| | | 6-04-57 | 122.1 | 623.9 | 3100 |
| | | 6-04-57 | 123.7 | 622.3 | 1101 |
| 2S/08W-09D01 S | 728.4 | 3-16-56 | 78.6 | 649.8 | 3100 |
| | | 11-30-56 | 96.9 | 631.5 | |
| | | 4-05-57 | 89.1 | 639.3 | |
| 2S/08W-09K01 S | 706.0 | 11-30-56 | 82.4 | 623.6 | 3100 |
| | | 4-04-57 | 72.3 | 633.7 | |
| 2S/08W-10B01 S | 741.0 | 12-06-56 | 102.0* | 639.0 | 3100 |
| | | 4-04-57 | 115.7 | 625.3 | |
| 2S/08W-10K02 S | 702.1 | 11-30-56 | 94.6 | 607.5 | 3100 |
| | | 4-04-57 | 86.9 | 615.2 | |
| 2S/08W-11J01 S | 712.8 | 3-15-56 | 83.6 | 629.2 | 3100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. date coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/08W-12C01 S | 765.2 | 11-02-56 | 122.0 | 643.2 | 3100 |
| | | 12-03-56 | 107.0 | 658.2 | |
| 2S/08W-12F01 S | 741.0 | 7-09-56 | 112.9 | 628.1 | 3100 |
| | | 9-05-56 | 113.1 | 627.9 | |
| | | 10-05-56 | 111.4 | 629.6 | |
| | | 11-02-56 | 112.0 | 629.0 | |
| | | 12-03-56 | 116.6 | 624.4 | |
| | | 1-03-57 | 113.0 | 628.0 | |
| | | 2-05-57 | 109.9 | 631.1 | |
| | | 3-05-57 | 107.8 | 633.2 | |
| | | 5-01-57 | 110.7 | 630.3 | |
| 6-04-57 | 113.4 | 627.6 | | | |
| 2S/08W-13C01 S | 705.8 | 3-15-56 | 78.1 | 627.7 | 3100 |
| | | 12-02-56 | 93.4 | 612.4 | |
| | | 4-04-57 | 86.5 | 619.3 | |
| 2S/08W-13D01 S | 702.8 | 3-16-56 | 76.6 | 626.2 | 3100 |
| | | 11-30-56 | 95.7 | 607.1 | |
| 2S/08W-13L02 S | 677.0 | 12-02-56 | 75.8 | 601.2 | 3100 |
| 2S/08W-14A01 S | 693.0 | 5-01-57 | 60.0 | 633.0 | 3100 |
| | | 9-03-57 | 72.3 | 620.7 | |
| 2S/08W-14P01 S | 636.4 | 11-28-56 | 30.7 | 605.7 | 3100 |
| | | 4-03-57 | 31.1 | 605.3 | |
| 2S/08W-15B01 S | 679.6 | 11-30-56 | 76.9 | 602.7 | 3100 |
| | | 4-04-57 | 64.6 | 615.0 | |
| 2S/08W-15L03 S | 654.8 | 7-02-56 | 91.0 | 563.8 | 3100 |
| | | 8-02-56 | 91.0 | 563.8 | |
| | | 9-05-56 | 91.6 | 563.2 | |
| | | 10-05-56 | 77.7 | 577.1 | |
| | | 11-02-56 | 71.6 | 583.2 | |
| | | 12-03-56 | 62.6 | 592.2 | |
| | | 1-03-57 | 51.3 | 603.5 | |
| | | 2-05-57 | 31.6 | 623.2 | |
| | | 3-05-57 | 27.7 | 627.1 | |
| | | 3-05-57 | 27.7 | 627.1 | |
| 2S/08W-16J01 S | 659.1 | 12-03-56 | 54.2 | 604.9 | 3100 |
| | | 3-05-57 | 54.1 | 605.0 | |
| | | 4-02-57 | 52.7 | 606.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/08W-16J01 S CONT. | 659.1 | 7-07-57 | 55.1 | 604.0 | 3100 |
| | | 8-07-57 | 54.6 | 604.5 | |
| | | 10-01-57 | 54.9 | 604.2 | |
| 2S/08W-16M01 S | 696.1 | 12-04-56 | 52.2 | 643.9 | 3100 |
| | | 4-05-57 | 52.8 | 643.3 | |
| 2S/08W-17L01 S | 735.0 | 12-04-56 | 12.7 | 722.3 | 3100 |
| 2S/08W-20A01 S | 704.7 | 12-04-56 | 34.4 | 670.3 | 3100 |
| | | 4-05-57 | 35.8 | 668.9 | |
| 2S/08W-20H01 S | 731.0 | 4-15-57 | 40.1 | 690.9 | 3100 |
| 2S/08W-20H02 S | 729.0 | 4-05-57 | 40.1 | 688.9 | 3100 |
| 2S/08W-20L01 S | 737.0 | 12-06-56 | 19.2 | 717.8 | 3100 |
| | | 4-04-57 | 17.0 | 720.0 | |
| 2S/08W-21A01 S | 649.0 | 11-30-56 | 70.5 | 578.5 | 3100 |
| | | 4-04-57 | 69.6 | 579.4 | |
| 2S/08W-21D01 S | 690.0 | 12-06-56 | 37.5 | 652.5 | 3100 |
| | | 4-04-57 | 38.4 | 651.6 | |
| | | 10-16-57 | 39.7 | 650.3 | |
| 2S/08W-21F01 S | 691.0 | 12-04-56 | 40.7 | 650.3 | 3100 |
| | | 4-04-57 | 41.0 | 650.0 | |
| 2S/08W-22B02 S | 636.0 | 7-24-57 | 91.7 | 544.3 | 3100 |
| | | 8-07-57 | 93.4 | 542.6 | |
| | | 8-21-57 | 94.0 | 542.0 | |
| | | 9-04-57 | 93.7 | 542.3 | |
| 2S/08W-22B04 S | 633.4 | 7-11-56 | 90.0 | 543.4 | 3100 |
| | | 10-30-56 | 93.7 | 539.7 | |
| | | 11-16-56 | 94.0 | 539.4 | |
| | | 11-28-56 | 91.2 | 542.2 | |
| | | 12-13-56 | 93.2 | 540.2 | |
| | | 1-31-57 | 81.6 | 551.8 | |
| | | 2-14-57 | 78.7 | 554.7 | |
| | | 3-29-57 | 73.9 | 559.5 | |
| 2S/08W-22D01 S | 647.8 | 12-06-56 | 90.4 | 557.4 | 3100 |
| | | 4-04-57 | 88.6 | 559.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|-------|
| CHINO BASIN | | | | | | | |
| 2S/08W-22D02 S | 650.4 | 12-06-56 | 89.4 | 561.0 | 3100 | | |
| 2S/08W-22K02 S | 590.4 | 9-18-56 | 51.3 | 539.1 | 3102 | | |
| | | 3-12-57 | 34.1 | 556.3 | | | |
| 2S/08W-22N01 S | 639.7 | 12-06-56 | 12.3 | 627.4 | 3100 | | |
| 2S/08W-22P01 S | 619.0 | 12-06-56 | 74.7 | 544.8 | 3100 | | |
| | | 4-04-57 | 63.6 | 555.4 | | | |
| | | 10-16-57 | 72.0 | 547.0 | | | |
| 2S/08W-23M01 S | 607.5 | 12-02-56 | 56.8 | 550.7 | 3100 | | |
| | | 4-03-57 | 48.1 | 559.4 | | | |
| 2S/08W-25L01 S | 584.2 | 11-28-56 | 36.8 | 547.4 | 3100 | | |
| | | 4-03-57 | 21.7 | 562.5 | | | |
| 2S/08W-25M01 S | 571.5 | 7-09-56 | 12.2 | 559.3 | 3100 | | |
| | | 8-02-56 | 11.5 | 560.0 | | | |
| | | 9-05-56 | 12.0 | 559.5 | | | |
| | | 571.2 | 9-18-56 | 15.0 | | 556.2 | 3102 |
| | | 571.5 | 10-05-56 | 12.4 | | 559.1 | 3100 |
| | | 11-02-56 | 11.0 | 560.5 | | | |
| | | 12-03-56 | 12.6 | 558.9 | | | |
| | | 1-03-57 | 10.8 | 560.7 | | | |
| | | 2-05-57 | 7.1 | 564.4 | | | |
| | | 3-05-57 | 6.1 | 565.4 | | | |
| | | 571.2 | 3-17-57 | 6.1 | | 565.1 | 3102 |
| | | 571.5 | 4-02-57 | 7.0 | | 564.5 | 3100 |
| | | 5-01-57 | 9.0 | 562.5 | | | |
| | | 6-04-57 | 9.0 | 562.5 | | | |
| | | 2S/08W-26D01 S | 596.8 | 7-09-56 | | 44.1 | 552.7 |
| 8-02-56 | 48.1 | | | 548.7 | | | |
| 9-05-56 | 48.7 | | | 548.1 | | | |
| 10-05-56 | 49.0 | | | 547.8 | | | |
| 11-02-56 | 48.9 | | | 547.9 | | | |
| 12-03-56 | 49.8 | | | 547.0 | | | |
| 1-03-57 | 44.8 | | | 552.0 | | | |
| 2-05-57 | 40.1 | | | 556.7 | | | |
| 3-05-57 | 36.8 | | | 560.0 | | | |
| 4-02-57 | 36.4 | | | 560.4 | | | |
| 5-01-57 | 39.6 | | | 557.2 | | | |
| 6-04-57 | 38.5 | | | 558.3 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|----------------------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 2S/08W-26K03 S | 583.8 | 11-28-56 | 39.7 | 544.1 | 3100 |
| | | 4-03-57 | 32.8 | 551.0 | |
| 2S/08W-36B01 S | 560.5 561.2 560.5 561.2 | 9-18-56 | 25.8 | 534.7 | 3102 |
| | | 11-28-56 | 26.5 | 534.7 | 3100 |
| | | 3-17-57 | 9.8 | 550.7 | 3102 |
| | | 4-03-57 | 10.3 | 550.9 | 3100 |
| 2S/08W-36C01 S | 560.2 | 3-09-56 | 18.5 | 541.7 | 3100 |
| | | 11-28-56 | 25.0 | 535.2 | |
| | | 4-03-57 | 20.9 | 539.3 | |
| 2S/08W-36C02 S | 549.7 550.5 549.7 550.5 | 9-18-56 | 39.6* | 510.1 | 3102 |
| | | 11-28-56 | 19.1 | 531.4 | 3100 |
| | | 3-17-57 | 12.2 | 537.5 | 3102 |
| | | 4-03-57 | 15.3 | 535.2 | 3100 |
| 2S/08W-36C03 S | 549.0 | 11-28-56 | 18.2 | 530.8 | 3100 |
| | | 4-03-57 | 16.2 | 532.8 | |
| 2S/08W-36C04 S | 546.7 | 11-28-56 | 24.7 | 522.0 | 3100 |
| | | 4-03-57 | 15.9 | 530.8 | |
| 2S/08W-36G01 S | 554.3 | 9-18-56 | 30.1 | 524.2 | 3102 |
| | | 3-12-57 | 19.2 | 535.1 | |
| 2S/08W-36K01 S | 536.8 538.9 536.8 538.9 | 9-18-56 | 17.5 | 519.3 | 3102 |
| | | 11-28-56 | 10.5 | 528.4 | 3100 |
| | | 3-17-57 | 5.1 | 531.7 | 3102 |
| | | 4-03-57 | 12.0 | 526.9 | 3100 |
| 2S/08W-36R01 S | 527.2 | 7-19-56 | 15.8 | 511.4 | 3102 |
| | | 8-17-56 | 16.6 | 510.6 | |
| | | 9-18-56 | 11.7 | 515.5 | |
| | | 10-18-56 | 7.8 | 519.4 | |
| | | 11-13-56 | 5.3 | 521.9 | |
| | | 12-17-56 | 3.6 | 523.6 | |
| | | 1-22-57 | 1.6 | 525.6 | |
| | | 2-14-57 | .6 | 526.6 | |
| | | 3-12-57 | FL.0 | | |
| | | 4-15-57 | 11.7* | 515.5 | |
| | | 5-23-57 | 4.1 | 523.1 | |
| | | 6-13-57 | 15.6 | 511.6 | |
| | | 3S/06W-06K01 S | 640.0 | 9-19-56 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| CHINO BASIN | | | | | |
| 3S/06W-06K01 S | 640.0 | 3-14-57 | 52.4 | 587.6 | 3102 |
| CONT. | | | | | |
| 3S/06W-06K02 S | 629.0 | 10-07-56 | 46.8 | 582.2 | 4103 |
| | | 12-03-56 | 46.9 | 582.1 | |
| | | 1-10-57 | 46.7 | 582.3 | |
| | | 1-31-57 | 46.6 | 582.4 | |
| | | 3-07-57 | 47.6 | 581.4 | |
| | | 3-28-57 | 46.9 | 582.1 | |
| | | 6-07-57 | 47.0 | 582.0 | |
| | | 7-01-57 | 48.5 | 580.5 | |
| 3S/06W-07F01 S | 631.7 | 10-07-56 | 40.1 | 591.6 | 4103 |
| | | 3-28-57 | 42.1* | 589.6 | |
| 3S/06W-31J01 S | 648.0 | 3-07-56 | 59.0 | 589.0 | 4103 |
| | | 10-01-56 | 64.9 | 583.1 | |
| 3S/06W-31J02 S | 740.0 | 3-07-56 | 131.7 | 608.3 | 4103 |
| | | 3-27-57 | 133.5 | 606.5 | |
| 3S/06W-31J03 S | 648.0 | 3-27-57 | 68.1* | 579.9 | 4103 |
| 3S/07W-02C01 S | 590.4 | 9-17-56 | 37.4 | 553.0 | 3102 |
| | | 3-11-57 | 29.7 | 560.7 | |
| 3S/07W-02C02 S | 587.2 | 7-13-56 | 35.9* | 551.3 | 3100 |
| | | 7-26-56 | 40.3* | 546.9 | |
| | | 8-09-56 | 37.5* | 549.7 | |
| | | 8-23-56 | 41.3* | 545.9 | |
| | | 9-14-56 | 38.2* | 549.0 | |
| | | 10-07-56 | 38.0* | 549.2 | |
| | | 10-19-56 | 36.7* | 550.5 | |
| | | 10-27-56 | 35.4* | 551.8 | |
| | | 11-14-56 | 35.5* | 551.7 | |
| | | 11-28-56 | 34.7* | 552.5 | |
| | | 12-12-56 | 33.3* | 553.9 | |
| | | 1-04-57 | 33.1* | 554.1 | |
| | | 1-17-57 | 31.7* | 555.5 | |
| | | 2-01-57 | 31.1* | 556.1 | |
| | | 2-15-57 | 30.6* | 556.6 | |
| | | 3-13-57 | 29.6* | 557.6 | |
| | | 4-02-57 | 32.4* | 554.8 | |
| | | 5-02-57 | 32.5* | 554.7 | |
| 3S/07W-02F01 S | 552.8 | 10-10-56 | 7.0 | 545.8 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-02F01 S | 552.8 | 3-29-57 | 4.5 | 548.3 | 4103 |
| CONT. | | | | | |
| 3S/07W-02M01 S | 546.5 | 7-13-56 | 12.3 | 534.2 | 3100 |
| | | 7-26-56 | 12.0 | 534.5 | |
| | | 8-09-56 | 12.5 | 534.0 | |
| | | 8-23-56 | 12.0 | 534.5 | |
| | | 9-14-56 | 12.5 | 534.0 | |
| | 546.3 | 9-24-56 | 12.1 | 534.2 | 3102 |
| | 546.5 | 10-02-56 | 12.4 | 534.1 | 3100 |
| | | 10-19-56 | 12.4 | 534.1 | |
| | | 10-31-56 | 11.4 | 535.1 | |
| | | 11-14-56 | 11.3 | 535.2 | |
| | | 11-28-56 | 11.0 | 535.5 | |
| | | 12-12-56 | 10.7 | 535.8 | |
| | | 1-04-57 | 10.4 | 536.1 | |
| | | 1-17-57 | 9.8 | 536.7 | |
| | | 2-01-57 | 9.5 | 537.0 | |
| | | 2-15-57 | 9.4 | 537.1 | |
| | | 3-13-57 | 9.1 | 537.4 | |
| | 547.4 | 3-16-57 | 9.2 | 538.2 | 3102 |
| | 546.5 | 4-02-57 | 9.6 | 536.9 | 3100 |
| | | 5-02-57 | 9.9 | 536.6 | |
| 3S/07W-02N01 S | 544.4 | 10-03-56 | 12.9 | 531.5 | 4103 |
| | | 3-29-57 | 11.3 | 533.1 | |
| 3S/07W-02N02 S | 560.0 | 1-09-56 | 11.8 | 548.2 | 3100 |
| | | 2-07-56 | 11.4 | 548.6 | |
| | | 6-06-56 | 12.6 | 547.4 | |
| | | 7-05-56 | 14.8 | 545.2 | |
| | | 8-15-56 | 13.7 | 546.3 | |
| | | 9-07-56 | 13.4 | 546.6 | |
| | | 10-23-56 | 13.1 | 546.9 | |
| | | 11-23-56 | 12.0 | 548.0 | |
| | | 3-09-57 | 11.1 | 548.9 | |
| | | 4-11-57 | 11.7 | 548.3 | |
| | | 5-08-57 | 11.6 | 548.4 | |
| | | 6-05-57 | 12.1 | 547.9 | |
| | | 7-03-57 | 12.8 | 547.2 | |
| 3S/07W-03A01 S | 581.5 | 3-08-56 | 20.0 | 561.5 | 3100 |
| 3S/07W-03A02 S | 579.0 | 12-04-56 | 24.7 | 554.3 | 3100 |
| | | 4-05-57 | 22.1 | 556.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | | | | |
|----------------|-------|----------------|-------|---------|------|-------|-------|------|
| 3S/07W-03F01 S | 559.7 | 6-06-56 | 13.7 | 546.0 | 3100 | | | |
| | | 7-05-56 | 14.8 | 544.9 | | | | |
| | | 8-15-56 | 16.4 | 543.3 | | | | |
| | | 9-07-56 | 16.9 | 542.8 | | | | |
| | | 10-03-56 | 17.1 | 542.6 | | 4103 | | |
| | | 10-08-56 | 17.2 | 542.5 | | 3100 | | |
| | | 11-09-56 | 16.2 | 543.5 | | | | |
| | | 12-04-56 | 15.8 | 543.9 | | | | |
| | | 1-09-57 | 14.8 | 544.9 | | | | |
| | | 2-07-57 | 13.5 | 546.2 | | | | |
| | | 3-09-57 | 12.7 | 547.0 | | | | |
| | | 3-29-57 | 12.3 | 547.4 | | 4103 | | |
| | | 4-11-57 | 12.7 | 547.0 | | 3100 | | |
| | | 5-08-57 | 13.1 | 546.6 | | | | |
| | | 6-05-57 | 13.5 | 546.2 | | | | |
| | | 7-03-57 | 14.0 | 545.7 | | | | |
| | | 3S/07W-03J01 S | 581.0 | 8-09-56 | | 45.0 | 536.0 | 3100 |
| 8-23-56 | 44.1 | | | 536.9 | | | | |
| 9-14-56 | 45.2 | | | 535.8 | | | | |
| 10-03-56 | 44.3 | | | 536.7 | 4103 | | | |
| 10-31-56 | 43.4 | | | 537.6 | 3100 | | | |
| 11-14-56 | 43.2 | | | 537.8 | | | | |
| 11-28-56 | 43.7 | | | 537.3 | | | | |
| 1-04-57 | 41.8 | | | 539.2 | | | | |
| 1-17-57 | 41.0 | | | 540.0 | | | | |
| 2-01-57 | 41.4 | | | 539.6 | | | | |
| 2-15-57 | 40.3 | | | 540.7 | | | | |
| 3-13-57 | 39.8 | | | 541.2 | | | | |
| 4-02-57 | 40.5 | | | 540.5 | | | | |
| 5-02-57 | 40.9 | | | 540.1 | | | | |
| 3S/07W-03L02 S | 556.0 | | | 1-09-56 | 16.5 | 539.5 | 3100 | |
| | | | | 2-07-56 | 15.3 | 540.7 | | |
| | | | | 5-09-56 | 17.9 | 538.1 | | |
| | | 7-18-56 | 20.6 | 535.4 | | | | |
| | | 10-23-56 | 19.0 | 537.0 | | | | |
| | | 11-09-56 | 18.6 | 537.4 | | | | |
| | | 3-09-57 | 14.6 | 541.4 | | | | |
| | | 4-11-57 | 16.2 | 539.8 | | | | |
| | | 5-22-57 | 15.9 | 540.1 | | | | |
| | | 7-17-57 | 21.8 | 534.2 | | | | |
| 3S/07W-03N01 S | 562.3 | 9-13-56 | 39.4 | 522.9 | 3100 | | | |
| | | 10-19-56 | 38.0 | 524.3 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-03N01 S CONT. | 562.3 | 10-31-56 | 37.6 | 524.7 | 3100 |
| | 562.2 | 11-13-56 | 35.5 | 526.7 | 3102 |
| | 562.3 | 11-14-56 | 34.2 | 528.1 | 3100 |
| | | 11-28-56 | 35.4 | 526.9 | |
| | | 12-12-56 | 35.1 | 527.2 | |
| | | 1-04-57 | 34.2 | 528.1 | |
| | | 1-17-57 | 33.6 | 528.7 | |
| | 562.2 | 1-22-57 | 35.5 | 526.7 | 3102 |
| | 562.3 | 2-01-57 | 33.0 | 529.3 | 3100 |
| | 562.2 | 2-14-57 | 32.7 | 529.5 | 3102 |
| | 562.3 | 2-15-57 | 32.8 | 529.5 | 3100 |
| | 562.2 | 3-11-57 | 32.4 | 529.8 | 3102 |
| | 562.3 | 3-13-57 | 32.4 | 529.9 | 3100 |
| | 562.2 | 3-29-57 | 32.3 | 529.9 | 4103 |
| | 562.3 | 4-02-57 | 32.3 | 530.0 | 3100 |
| | 562.2 | 5-23-57 | 34.7 | 527.5 | 3102 |
| | | 6-13-57 | 35.8 | 526.4 | |
| | 3S/07W-03R01 S | 583.1 | 11-30-56 | 50.7 | 532.9 |
| 583.9 | | 3-11-57 | 47.5 | 536.4 | 3102 |
| 583.1 | | 4-05-57 | 48.2 | 534.9 | 3100 |
| 3S/07W-04A01 S | 563.7 | 11-14-56 | 21.7 | 542.0 | 3100 |
| | | 12-12-56 | 19.6 | 544.1 | |
| | | 1-04-57 | 19.1 | 544.6 | |
| | | 1-17-57 | 18.3 | 545.4 | |
| | | 2-01-57 | 17.7 | 546.0 | |
| | | 2-15-57 | 17.4 | 546.3 | |
| | | 3-13-57 | 17.0 | 546.7 | |
| | | 5-02-57 | 17.2 | 546.5 | |
| 3S/07W-04C01 S | 561.0 | 4-21-56 | 25.8 | 535.2 | 3100 |
| 3S/07W-04E01 S | 549.6 | 10-19-56 | 21.6 | 528.0 | 3100 |
| | | 10-31-56 | 22.3 | 527.3 | |
| | | 11-14-56 | 21.9 | 527.7 | |
| | | 11-28-56 | 21.7 | 527.9 | |
| | | 12-12-56 | 21.2 | 528.4 | |
| | | 1-04-57 | 22.0 | 527.6 | |
| | | 1-17-57 | 21.6 | 528.0 | |
| | | 2-15-57 | 20.2 | 529.4 | |
| | | 3-21-57 | 19.6 | 530.0 | |
| | | 4-02-57 | 20.1 | 529.5 | |
| | | 5-02-57 | 20.4 | 529.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/07W-04F01 S | 534.9 | 7-13-56 | 18.1 | 516.8 | 3100 |
| | | 7-26-56 | 15.5 | 519.4 | |
| | | 8-09-56 | 15.0 | 519.9 | |
| | | 8-22-56 | 15.1 | 519.8 | |
| | | 9-14-56 | 14.2 | 520.7 | |
| | | 10-02-56 | 13.9 | 521.0 | |
| | | 10-19-56 | 13.7 | 521.2 | |
| | | 10-31-56 | 13.7 | 521.2 | |
| | | 11-14-56 | 15.8 | 519.1 | |
| | | 11-28-56 | 13.8 | 521.1 | |
| | | 12-12-56 | 14.3 | 520.6 | |
| | | 1-04-57 | 14.5 | 520.4 | |
| | | 1-17-57 | 16.7 | 518.2 | |
| | | 2-01-57 | 15.6 | 519.3 | |
| | | 2-15-57 | 13.5 | 521.4 | |
| | | 3-13-57 | 14.8 | 520.1 | |
| | | 4-02-57 | 14.3 | 520.6 | |
| | | 5-02-57 | 14.1 | 520.8 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 3S/07W-04G01 S | 562.9 | 5-01-56 | 28.8 | 534.1 | 3100 |
| | | 9-14-56 | 37.6 | 525.3 | |
| | | 10-02-56 | 37.4 | 525.5 | |
| | | 10-19-56 | 37.5 | 525.4 | |
| | | 10-31-56 | 37.3 | 525.6 | |
| | | 11-14-56 | 36.3 | 526.6 | |
| | | 11-28-56 | 37.3 | 525.6 | |
| | | 1-04-57 | 34.3 | 528.6 | |
| | | 1-17-57 | 33.6 | 529.3 | |
| | | 2-01-57 | 33.4 | 529.5 | |
| | | 2-15-57 | 33.4 | 529.5 | |
| | | 3-13-57 | 33.4 | 529.5 | |
| | | 4-02-57 | 33.0 | 529.9 | |
| | | 5-02-57 | 34.1 | 528.8 | |

| | | | | | | | |
|----------------|-------|----------|----------|-------|------|-------|------|
| 3S/07W-04H01 S | 565.0 | 7-26-56 | 26.6* | 538.4 | 3100 | | |
| | | 7-31-56 | 25.7 | 539.3 | | | |
| | | 8-23-56 | 26.7 | 538.3 | | | |
| | | 8-29-56 | 26.8* | 538.2 | | | |
| | | 9-14-56 | 26.7* | 538.3 | | | |
| | | 565.2 | 9-17-56 | 27.7 | | 537.5 | 3102 |
| | | 565.0 | 10-02-56 | 27.3 | | 537.7 | 3100 |
| | | 10-19-56 | 27.3 | 537.7 | | | |
| | | 10-31-56 | 26.8 | 538.2 | | | |
| | | 11-14-56 | 27.0 | 538.0 | | | |
| | | 11-28-56 | 26.6* | 538.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|-------|------|
| CHINO BASIN | | | | | | | | |
| 3S/07W-04H01 S CONT. | 565.0 | 12-17-56 | 26.0 | 539.0 | 3100 | | | |
| | | 1-04-57 | 26.0* | 539.0 | | | | |
| | | 1-17-57 | 25.1 | 539.9 | | | | |
| | | 2-01-57 | 24.6 | 540.4 | | | | |
| | | 2-15-57 | 24.3 | 540.7 | | | | |
| | | 565.2 | 3-11-57 | 24.1 | | 541.1 | 3102 | |
| | | 565.0 | 3-13-57 | 23.8 | | 541.2 | 3100 | |
| | | 4-02-57 | 23.4 | 541.6 | | | | |
| | | 5-02-57 | 23.5 | 541.5 | | | | |
| | | 3S/07W-04H03 S | 565.0 | 7-13-56 | | 26.7 | 538.3 | 3100 |
| | | | | 7-26-56 | | 27.2 | 537.8 | |
| | | 8-09-56 | 27.3 | 537.7 | | | | |
| | | 8-23-56 | 27.7 | 537.3 | | | | |
| | | 9-14-56 | 28.5 | 536.5 | | | | |
| | | 10-02-56 | 28.4 | 536.6 | | | | |
| | | 10-19-56 | 28.4 | 536.6 | | | | |
| | | 10-31-56 | 27.7 | 537.3 | | | | |
| | | 11-14-56 | 27.6 | 537.4 | | | | |
| | | 11-28-56 | 27.3 | 537.7 | | | | |
| | | 12-12-56 | 26.8 | 538.2 | | | | |
| | | 1-04-57 | 26.4 | 538.6 | | | | |
| | | 1-17-57 | 25.6 | 539.4 | | | | |
| | | 2-01-57 | 25.4 | 539.6 | | | | |
| | | 2-15-57 | 25.1 | 539.9 | | | | |
| | | 3-13-57 | 24.5 | 540.5 | | | | |
| | | 4-02-57 | 24.5 | 540.5 | | | | |
| | | 5-02-57 | 24.3 | 540.7 | | | | |
| 3S/07W-04P01 S | 519.9 | 7-11-56 | 19.5 | 500.4 | 3100 | | | |
| | | 7-25-56 | 19.3 | 500.6 | | | | |
| | | 8-08-56 | 19.6 | 500.3 | | | | |
| | | 8-22-56 | 20.0 | 499.9 | | | | |
| | | 9-13-56 | 20.8 | 499.1 | | | | |
| | | 10-01-56 | 20.6 | 499.3 | | | | |
| | | 10-16-56 | 20.4 | 499.5 | | | | |
| | | 10-30-56 | 19.2 | 500.7 | | | | |
| | | 11-16-56 | 19.0 | 500.9 | | | | |
| | | 11-28-56 | 18.6 | 501.3 | | | | |
| | | 12-13-56 | 19.2 | 500.7 | | | | |
| | | 12-28-56 | 18.0 | 501.9 | | | | |
| | | 1-18-57 | 17.3 | 502.6 | | | | |
| | | 1-31-57 | 17.0 | 502.9 | | | | |
| | | 2-14-57 | 16.9 | 503.0 | | | | |
| | | 3-12-57 | 16.7 | 503.2 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-04P01 S CONT. | 519.9 | 3-29-57 | 16.8 | 503.1 | 3100 |
| | | 4-10-57 | 17.1 | 502.8 | |
| | | 5-03-57 | 17.2 | 502.7 | |
| 3S/07W-05A01 S | 566.3 | 8-22-56 | 51.5 | 514.8 | 3100 |
| | | 9-14-56 | 54.2 | 512.1 | |
| | | 10-02-56 | 54.0 | 512.3 | |
| | | 10-19-56 | 54.1 | 512.2 | |
| | | 10-31-56 | 43.5 | 522.8 | |
| | | 11-14-56 | 40.9 | 525.4 | |
| | | 12-12-56 | 36.6 | 529.7 | |
| | | 1-04-57 | 34.2 | 532.1 | |
| | | 1-17-57 | 31.1 | 535.2 | |
| | | 2-01-57 | 32.3 | 534.0 | |
| | | 2-15-57 | 28.8 | 537.5 | |
| | | 3-13-57 | 26.3 | 540.0 | |
| | | 5-02-57 | 32.5 | 533.8 | |
| | | 3S/07W-05A02 S | 566.0 | 10-16-56 | |
| 10-30-56 | 51.1 | | | 514.9 | |
| 11-16-56 | 51.0 | | | 515.0 | |
| 11-28-56 | 46.8 | | | 519.2 | |
| 12-13-56 | 44.0 | | | 522.0 | |
| 12-28-56 | 42.1 | | | 523.9 | |
| 1-18-57 | 40.0 | | | 526.0 | |
| 1-31-57 | 36.5 | | | 529.5 | |
| 2-14-57 | 34.9 | | | 531.1 | |
| 3-12-57 | 31.7 | | | 534.3 | |
| 3-29-57 | 34.9 | | | 531.1 | |
| 4-10-57 | 46.9* | | | 519.1 | |
| 5-15-57 | 36.5 | | | 529.5 | |
| 6-12-57 | 42.2 | | | 523.8 | |
| 9-17-57 | 51.0 | 515.0 | | | |
| 3S/07W-05B02 S | 564.2 | 6-11-56 | 42.2 | 522.0 | 3100 |
| | | 8-22-56 | 51.0 | 513.2 | |
| | | 10-10-56 | 52.5 | 511.7 | |
| | | 11-28-56 | 48.4 | 515.8 | |
| | | 12-13-56 | 31.6* | 532.6 | |
| | | 12-28-56 | 38.6 | 525.6 | |
| | | 1-18-57 | 33.6 | 530.6 | |
| | | 1-31-57 | 31.8 | 532.4 | |
| | | 2-14-57 | 31.5 | 532.7 | |
| | | 3-12-57 | 28.5 | 535.7 | |
| | | 3-29-57 | 29.8 | 534.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-05F01 S | 545.0 | 6-06-56 | 26.5 | 518.5 | 3100 |
| | | 7-05-56 | 24.0 | 521.0 | |
| | | 8-11-56 | 26.8 | 518.2 | |
| | | 9-07-56 | 27.0 | 518.0 | |
| | | 10-08-56 | 27.2 | 517.8 | |
| | | 11-09-56 | 28.0 | 517.0 | |
| | | 12-04-56 | 27.5 | 517.5 | |
| | | 1-09-57 | 27.7 | 517.3 | |
| | | 2-07-57 | 27.8 | 517.2 | |
| | | 3-09-57 | 28.0 | 517.0 | |
| | | 4-11-57 | 28.0 | 517.0 | |
| | | 5-08-57 | 28.0 | 517.0 | |
| | | 6-05-57 | 28.1 | 516.9 | |
| | | 7-03-57 | 28.1 | 516.9 | |
| | | 3S/07W-05G01 S | 553.2 | 7-11-56 | |
| 7-29-56 | 20.9 | | | 532.3 | |
| 8-08-56 | 20.8 | | | 532.4 | |
| 8-22-56 | 21.0 | | | 532.2 | |
| 9-13-56 | 17.1 | | | 536.1 | |
| 10-01-56 | 17.0 | | | 536.2 | |
| 10-16-56 | 17.6 | | | 535.6 | |
| 11-16-56 | 17.5 | | | 535.7 | |
| 11-28-56 | 18.0 | | | 535.2 | |
| 12-13-56 | 19.0 | | | 534.2 | |
| 12-28-56 | 17.8 | | | 535.4 | |
| 1-18-57 | 16.8 | | | 536.4 | |
| 1-31-57 | 16.0 | | | 537.2 | |
| 2-14-57 | 15.7 | | | 537.5 | |
| 3-12-57 | 19.7 | | | 533.5 | |
| 3-29-57 | 14.4 | 538.8 | | | |
| 4-10-57 | 19.8 | 533.4 | | | |
| 5-03-57 | 15.4 | 537.8 | | | |
| 3S/07W-05J02 S | 552.6 | 9-18-56 | 37.8 | 514.8 | 3102 |
| | | 3-13-57 | 36.8 | 515.8 | |
| 3S/07W-05J03 S | 552.8 | 7-11-56 | 37.1 | 515.7 | 3100 |
| | | 7-25-56 | 37.0 | 515.8 | |
| | | 8-08-56 | 37.5 | 515.3 | |
| | | 8-22-56 | 38.0 | 514.8 | |
| | | 9-13-56 | 37.7 | 515.1 | |
| | | 10-01-56 | 37.5 | 515.3 | |
| | | 10-16-56 | 38.5 | 514.3 | |
| 10-30-56 | 38.8 | 514.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-05J03 S CONT. | 552.8 | 11-16-56 | 38.6 | 514.2 | 3100 |
| | | 11-28-56 | 39.2 | 513.6 | |
| | | 12-13-56 | 39.1 | 513.7 | |
| | | 12-28-56 | 39.0 | 513.8 | |
| | | 1-18-57 | 38.6 | 514.2 | |
| | | 1-31-57 | 37.8 | 515.0 | |
| | | 2-14-57 | 37.7 | 515.1 | |
| | | 3-17-57 | 36.8 | 516.0 | |
| | | 3-29-57 | 36.3 | 516.5 | |
| | | 4-10-57 | 36.0 | 516.8 | |
| | | 5-03-57 | 35.5 | 517.3 | |
| | | 6-26-57 | DR.0 | | |
| | | 7-10-57 | DR.0 | | |
| | | 7-24-57 | DR.0 | | |
| | | 8-07-57 | DR.0 | | |
| | | 8-21-57 | DR.0 | | |
| 9-05-57 | DR.0 | | | | |
| 9-17-57 | DR.0 | | | | |
| 3S/07W-06A01 S | 540.4 | 7-11-56 | 23.4 | 517.0 | 3100 |
| | | 7-25-56 | 23.0 | 517.4 | |
| | | 8-08-56 | 23.2 | 517.2 | |
| | | 8-22-56 | 23.0 | 517.4 | |
| | | 9-13-56 | 25.1 | 515.3 | |
| | | 9-18-56 | 25.1 | 515.4 | |
| | | 10-01-56 | 25.4 | 515.0 | |
| | | 10-16-56 | 25.2 | 515.2 | |
| | | 10-30-56 | 26.0 | 514.4 | |
| | | 11-16-56 | 25.8 | 514.6 | |
| | 11-28-56 | 25.8 | 514.6 | | |
| | 12-13-56 | 25.4 | 515.0 | | |
| | 12-28-56 | 25.5 | 514.9 | | |
| | 1-18-57 | 24.6 | 515.8 | | |
| | 1-31-57 | 23.6 | 516.8 | | |
| | 2-14-57 | 22.9 | 517.5 | | |
| | 3-12-57 | 22.4 | 518.0 | | |
| | 3-12-57 | 22.4 | 518.1 | | |
| | 3-29-57 | 22.6 | 517.8 | | |
| | 4-10-57 | 22.9 | 517.5 | | |
| 5-03-57 | 22.6 | 517.8 | | | |
| 3S/07W-06L01 S | 509.9 | 9-18-56 | 1.0 | 508.9 | 3102 |
| | | 3-12-57 | 2.5 | 507.4 | |
| 3S/07W-06L02 S | 509.5 | 9-18-56 | 7.3 | 502.2 | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-06L02 S | 509.5 | 3-17-57 | 4.4 | 505.1 | 3102 |
| CONT, | | | | | |
| 3S/07W-06M01 S | 515.5 | 9-18-56 | 7.4 | 508.1 | 3102 |
| | | 3-12-57 | 3.1 | 512.4 | |
| 3S/07W-07G01 S | 502.6 | 9-18-56 | 12.4 | 490.2 | 3102 |
| | | 3-12-57 | 6.4 | 496.2 | |
| 3S/07W-07H01 S | 501.5 | 7-19-56 | 10.2 | 491.3 | 3102 |
| | 501.7 | 7-25-56 | 6.8 | 494.9 | 3100 |
| | 501.5 | 8-17-56 | 11.9 | 489.6 | 3102 |
| | 501.7 | 9-13-56 | 9.3 | 492.4 | 3100 |
| | 501.5 | 9-18-56 | 7.5 | 494.0 | 3102 |
| | | 10-18-56 | 8.9 | 492.6 | |
| | | 11-13-56 | 5.2 | 496.3 | |
| | 501.7 | 11-28-56 | 6.1 | 495.6 | 3100 |
| | | 12-13-56 | 3.3 | 498.4 | |
| | 501.5 | 1-22-57 | 2.0 | 499.5 | 3102 |
| | 501.7 | 2-14-57 | 1.8 | 499.9 | 3100 |
| | 501.5 | 2-14-57 | 1.9 | 499.6 | 3102 |
| | 501.7 | 3-17-57 | 1.5 | 500.2 | 3100 |
| | 501.5 | 3-12-57 | 1.4 | 500.1 | 3102 |
| | | 5-23-57 | 3.9 | 497.6 | |
| 3S/07W-07J01 S | 509.3 | 11-28-56 | 23.2 | 486.1 | 3100 |
| | | 4-03-57 | 22.2 | 487.1 | |
| 3S/07W-07K02 S | 509.4 | 9-18-56 | 25.6 | 483.8 | 3102 |
| | | 3-12-57 | 19.2 | 490.2 | |
| 3S/07W-07Q01 S | 501.5 | 12-17-56 | 4.7* | 496.8 | 3102 |
| | | 4-15-57 | 3.3* | 498.2 | |
| 3S/07W-07R01 S | 511.2 | 7-19-56 | 30.1 | 481.1 | 3102 |
| | | 8-17-56 | 36.4 | 474.8 | |
| | | 9-18-56 | 29.1 | 482.1 | |
| | | 10-18-56 | 27.9 | 483.3 | |
| | | 11-13-56 | 27.6 | 483.6 | |
| | 511.3 | 11-28-56 | 26.0 | 485.3 | 3100 |
| | 511.2 | 12-17-56 | 25.8 | 485.4 | 3102 |
| | | 1-22-57 | 23.9 | 487.3 | |
| | | 2-14-57 | 22.9 | 488.3 | |
| | | 3-12-57 | 22.3 | 488.9 | |
| | 511.3 | 4-02-57 | 19.5 | 491.8 | 3100 |
| | 511.2 | 4-15-57 | 24.7 | 486.5 | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|-------|------|
| CHINO BASIN | | | | | | | |
| 3S/07W-07R01 S CONT. | 511.2 | 5-23-57 | 26.1 | 485.1 | 3102 | | |
| | | 6-13-57 | 33.9* | 477.3 | | | |
| 3S/07W-08A01 S | 539.8 | 7-11-56 | 38.5 | 501.3 | 3100 | | |
| | 539.7 | 7-19-56 | 38.7 | 501.0 | 3102 | | |
| | 539.8 | 7-25-56 | 36.6 | 503.2 | 3100 | | |
| | | 8-08-56 | 35.8 | 504.0 | | | |
| | 539.7 | 8-17-56 | 39.2 | 500.5 | 3102 | | |
| | 539.8 | 9-13-56 | 39.2 | 500.6 | 3100 | | |
| | 539.7 | 9-18-56 | 39.3 | 500.4 | 3102 | | |
| | 539.8 | 10-01-56 | 39.1 | 500.7 | 3100 | | |
| | | 10-16-56 | 39.4 | 500.4 | | | |
| | 539.7 | 10-18-56 | 39.4 | 500.3 | 3102 | | |
| | 539.8 | 10-30-56 | 39.6 | 500.2 | 3100 | | |
| | 539.7 | 11-13-56 | 39.4 | 500.3 | 3102 | | |
| | 539.8 | 11-16-56 | 39.4 | 500.4 | 3100 | | |
| | | 11-28-56 | 39.2 | 500.6 | | | |
| | | 12-13-56 | 39.3 | 500.5 | | | |
| | 539.7 | 12-17-56 | 39.3 | 500.4 | 3102 | | |
| | 539.8 | 12-28-56 | 39.1 | 500.7 | 3100 | | |
| | | 1-18-57 | 39.0 | 500.8 | | | |
| | 539.7 | 1-22-57 | 38.9 | 500.8 | 3102 | | |
| | 539.8 | 1-31-57 | 38.8 | 501.0 | 3100 | | |
| | | 2-14-57 | 38.7 | 501.1 | | | |
| | 539.7 | 2-14-57 | 38.8 | 500.9 | 3102 | | |
| | 539.8 | 3-12-57 | 38.6 | 501.2 | 3100 | | |
| 539.7 | 3-13-57 | 38.7 | 501.0 | 3102 | | | |
| 539.8 | 3-29-57 | 38.6 | 501.2 | 3100 | | | |
| | 4-10-57 | 38.7 | 501.1 | | | | |
| 539.7 | 4-15-57 | 38.8 | 500.9 | 3102 | | | |
| 539.8 | 5-03-57 | 38.7 | 501.1 | 3100 | | | |
| 539.7 | 5-23-57 | 38.8 | 500.9 | 3102 | | | |
| | 6-13-57 | 38.9 | 500.8 | | | | |
| 3S/07W-08B01 S | 533.6 | 7-11-56 | 35.6 | 498.0 | 3100 | | |
| | | 7-29-56 | 35.2 | 498.4 | | | |
| | | 8-08-56 | 35.5 | 498.1 | | | |
| | | 8-22-56 | 35.8 | 497.8 | | | |
| | | 9-13-56 | 35.1 | 498.5 | | | |
| | | 533.4 | 9-18-56 | 36.9 | | 496.5 | 3102 |
| | | 533.6 | 10-01-56 | 35.0 | | 498.6 | 3100 |
| | | | 10-30-56 | 35.9 | | 497.7 | |
| | | | 11-10-56 | 35.7 | | 497.9 | |
| | | | 11-28-56 | 35.6 | | 498.0 | |
| | 12-13-56 | 35.5 | 498.1 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|-------|
| CHINO BASIN | | | | | | | |
| 3S/07W-08B01 S CONT. | 533.6 | 12-28-56 | 35.4 | 498.2 | 3100 | | |
| | | 1-18-57 | 35.2 | 498.4 | | | |
| | | 1-31-57 | 34.8 | 498.8 | | | |
| | | 2-14-57 | 34.8 | 498.8 | | | |
| | | 3-12-57 | 34.6 | 499.0 | | | |
| | | 533.4 | 3-13-57 | 34.6 | | 498.8 | 3102 |
| | | 533.6 | 3-29-57 | 34.6 | | 499.0 | 3100 |
| | | 4-10-57 | 34.7 | 498.9 | | | |
| | | 5-03-57 | 34.7 | 498.9 | | | |
| | | 3S/07W-08F02 S | 492.9 | 7-19-56 | | 6.3 | 486.6 |
| 8-17-56 | 8.1 | | | 484.8 | | | |
| 3S/07W-08.02 S | 492.9 | 9-27-56 | 8.1 | 484.8 | 3102 | | |
| 3S/07W-08F02 S | 492.9 | 10-18-56 | 9.5 | 483.4 | 3102 | | |
| | | 11-13-56 | 9.3 | 483.6 | | | |
| | | 12-17-56 | 8.8 | 484.1 | | | |
| | | 1-22-57 | 4.7 | 488.2 | | | |
| | | 2-14-57 | 4.4 | 488.5 | | | |
| | | 3-22-57 | 3.9 | 489.0 | | | |
| | | 4-15-57 | 5.2 | 487.7 | | | |
| | | 5-23-57 | 5.6 | 487.3 | | | |
| | | 6-13-57 | 6.4 | 486.5 | | | |
| | | 3S/07W-08J01 S | 493.3 | 6-06-56 | | 7.3 | 486.0 |
| 7-05-56 | 8.1 | | | 485.2 | | | |
| 7-30-56 | 9.6 | | | 483.7 | 4103 | | |
| 8-15-56 | 10.4 | | | 482.9 | 3100 | | |
| 9-03-56 | 10.6 | | | 482.7 | 4103 | | |
| 9-07-56 | 10.9 | | | 482.4 | 3100 | | |
| 10-02-56 | 11.3 | | | 482.0 | 4103 | | |
| 10-08-56 | 11.2 | | | 482.1 | 3100 | | |
| 11-09-56 | 10.9 | | | 482.4 | | | |
| 12-03-56 | 11.3 | | | 482.0 | 4103 | | |
| 12-04-56 | 9.2 | | | 484.1 | 3100 | | |
| 1-09-57 | 7.4 | | | 485.9 | | | |
| 1-10-57 | 8.5 | | | 484.8 | 4103 | | |
| 1-31-57 | 6.4 | | | 486.9 | | | |
| 2-07-57 | 6.7 | | | 486.6 | 3100 | | |
| 2-20-57 | 6.8 | | | 486.5 | | | |
| 3-07-57 | 6.4 | | | 486.9 | 4103 | | |
| 3-20-57 | 6.7 | | | 486.6 | 3100 | | |
| 3-29-57 | 6.4 | | | 486.9 | 4103 | | |
| 4-24-57 | 6.7 | | | 486.6 | 3100 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| CHINO BASIN | | | | | |
| 3S/07W-08J01 S CONT. | 493.3 | 5-27-37 | 6.9 | 486.4 | 3100 |
| | | 6-07-37 | 6.6 | 486.7 | 4103 |
| | | 6-19-37 | 7.4 | 485.9 | 3100 |
| | | 7-01-37 | 8.1 | 485.2 | 4103 |
| 3S/07W-08K01 S | 529.5 | 6-06-56 | 25.1 | 504.4 | 3100 |
| | | 7-05-56 | 25.1 | 504.4 | |
| | | 7-30-56 | 25.1 | 504.4 | 4103 |
| | | 8-01-56 | 25.1 | 504.4 | 3100 |
| | | 9-03-56 | .1* | 529.4 | 4103 |
| | | 9-07-56 | 25.1 | 504.4 | 3100 |
| | | 10-07-56 | .2* | 529.3 | 4103 |
| | | 10-08-56 | 25.2 | 504.3 | 3100 |
| | | 11-09-56 | 25.3 | 504.2 | |
| | | 12-03-56 | .2* | 529.3 | 4103 |
| | | 12-04-56 | 25.3 | 504.2 | 3100 |
| | | 1-09-57 | 25.2 | 504.3 | |
| | | 1-10-57 | .2* | 529.3 | 4103 |
| | | 2-07-57 | 25.3 | 504.2 | 3100 |
| | | 3-07-57 | .3* | 529.2 | 4103 |
| | | 3-09-57 | 25.3 | 504.2 | 3100 |
| | | 3-29-57 | .2* | 529.3 | 4103 |
| | | 4-01-57 | 25.3 | 504.2 | 3100 |
| | | 5-08-57 | 25.4 | 504.1 | |
| | | 6-05-57 | 25.4 | 504.1 | |
| | | 6-07-57 | .2* | 529.3 | 4103 |
| | | 7-01-57 | .4* | 529.1 | |
| | | 7-02-57 | 25.4 | 504.1 | 3100 |
| 3S/07W-08L01 S | 526.0 | 6-06-56 | 48.0 | 478.0 | 3100 |
| | | 7-05-56 | 47.5 | 478.5 | |
| | | 7-30-56 | 49.2* | 485.6 | 4103 |
| | | 8-15-56 | 49.8 | 476.2 | 3100 |
| | | 9-03-56 | 50.4* | 484.4 | 4103 |
| | | 9-19-56 | 50.8 | 475.2 | 3100 |
| | | 10-02-56 | 50.9* | 483.9 | 4103 |
| | | 10-08-56 | 50.9 | 475.1 | 3100 |
| | | 11-09-56 | 51.0 | 475.0 | |
| | | 12-03-56 | 51.0* | 483.8 | 4103 |
| | | 12-04-56 | 51.4 | 474.6 | 3100 |
| | | 1-09-57 | 51.1 | 474.9 | |
| | | 1-10-57 | 51.0 | 475.0 | 4103 |
| | | 1-31-57 | 50.5 | 475.5 | |
| | | 2-07-57 | 50.2 | 475.8 | 3100 |
| | | 3-07-57 | 49.4 | 476.6 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 3S/07W-08L01 S CONT. | 526.0 | 3-09-57 | 49.4 | 476.6 | 3100 |
| | | 3-28-57 | 48.9 | 477.1 | 4103 |
| | | 4-11-57 | 48.7 | 477.3 | 3100 |
| | | 5-09-57 | 48.6 | 477.4 | |
| | | 6-05-57 | 48.7 | 477.3 | |
| | | 6-07-57 | 48.6 | 477.4 | 4103 |
| | | 7-01-57 | 49.0 | 477.0 | |
| | | 7-03-57 | 49.3 | 476.7 | 3100 |
| 3S/07W-08P02 S | 535.8 | 7-11-56 | 53.0 | 482.8 | 3100 |
| | | 7-19-56 | 53.5 | 482.3 | 3102 |
| | | 7-25-56 | 53.6 | 482.2 | 3100 |
| | | 8-08-56 | 54.0 | 481.8 | |
| | | 8-17-56 | 54.7 | 481.1 | 3102 |
| | | 8-22-56 | 54.8 | 481.0 | 3100 |
| | | 9-13-56 | 55.2 | 480.6 | |
| | | 9-18-56 | 55.1 | 480.7 | 3102 |
| | | 10-01-56 | 55.5 | 482.3 | 3100 |
| | | 10-16-56 | 55.2 | 480.6 | |
| | | 10-18-56 | 55.2 | 480.6 | 3102 |
| | | 10-30-56 | 57.3 | 478.5 | 3100 |
| | | 11-15-56 | 55.1 | 480.7 | 3102 |
| | | 11-16-56 | 57.1 | 478.7 | 3100 |
| | | 11-28-56 | 55.1 | 480.7 | |
| | | 12-13-56 | 54.8 | 481.0 | |
| | | 12-17-56 | 54.6 | 481.2 | 3102 |
| | | 12-28-56 | 54.3 | 481.5 | 3100 |
| | | 1-18-57 | 53.6 | 482.2 | |
| | | 1-22-57 | 55.5 | 482.3 | 3102 |
| | | 1-31-57 | 53.0 | 482.8 | 3100 |
| | | 2-14-57 | 52.8 | 483.2 | |
| | | 2-14-57 | 52.6 | 483.2 | 3102 |
| | | 3-12-57 | 52.0 | 483.8 | 3100 |
| | | 3-13-57 | 52.1 | 483.7 | 3102 |
| | | 3-29-57 | 51.8 | 484.0 | 3100 |
| | | 4-10-57 | 51.9 | 483.9 | |
| | | 4-15-57 | 51.9 | 483.9 | 3102 |
| 5-23-57 | 51.9 | 483.9 | | | |
| 6-13-57 | 52.1 | 483.7 | | | |
| 3S/07W-08001 S | 489.3 | 1-07-56 | 4.2 | 485.1 | 4103 |
| | | 1-30-56 | 0.5 | 488.8 | |
| | | 3-09-56 | 2.1 | 487.2 | |
| | | 4-02-56 | 2.7 | 486.6 | |
| | | 4-30-56 | 2.8 | 486.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | | |
|-------------------------|----------------|----------|---------|-------|-------|------|
| 35,07W-08Q01 S COM 0 | 489.3 | 6-04-56 | 3.7 | 485.6 | 4103 | |
| | 487.8 | 6-06-56 | 3.7 | 484.1 | 3100 | |
| | 489.3 | 6-29-56 | 4.1 | 485.2 | 4103 | |
| | 487.8 | 7-05-56 | 4.3 | 483.5 | 3100 | |
| | 489.3 | 7-30-56 | 5.4 | 483.9 | 4103 | |
| | 487.8 | 8-01-56 | 5.6 | 482.2 | 3100 | |
| | 489.3 | 9-03-56 | 7.2 | 482.1 | 4103 | |
| | 487.8 | 9-07-56 | 7.4 | 480.4 | 3100 | |
| | 489.3 | 10-02-56 | 8.0 | 481.3 | 4103 | |
| | 487.8 | 10-08-56 | 8.2 | 479.6 | 3100 | |
| | | 11-09-56 | 8.4 | 479.4 | | |
| | 489.3 | 12-03-56 | 8.0 | 481.3 | 4103 | |
| | 487.8 | 12-04-56 | 8.3 | 479.5 | 3100 | |
| | | 1-09-57 | 4.3 | 483.5 | | |
| | 489.3 | 1-10-57 | 4.3 | 485.0 | 4103 | |
| | | 1-31-57 | 3.2 | 486.1 | | |
| | 487.8 | 2-07-57 | 3.5 | 484.2 | 3100 | |
| | 489.3 | 3-07-57 | 3.2 | 486.1 | 4103 | |
| | 487.8 | 3-09-57 | 3.3 | 484.5 | 3100 | |
| | 489.3 | 3-29-57 | 3.2 | 486.1 | 4103 | |
| | 487.8 | 4-11-57 | 4.8 | 483.0 | 3100 | |
| | | 5-08-57 | 4.0 | 483.8 | | |
| | | 6-05-57 | 4.1 | 483.7 | | |
| | 489.3 | 6-07-57 | 4.1 | 485.2 | 4103 | |
| | | 7-01-57 | 4.9 | 484.4 | | |
| | 487.8 | 7-03-57 | 4.8 | 483.0 | 3100 | |
| | 35,07W-09A01 S | 550.0 | 7-11-56 | 33.4 | 516.6 | 3100 |
| | | | 7-29-56 | 33.1 | 516.9 | |
| | | | 8-08-56 | 34.0 | 516.0 | |
| | | | 8-22-56 | 34.4 | 515.6 | |
| | | 9-13-56 | 32.0 | 518.0 | | |
| | | 10-01-56 | 31.9 | 518.1 | | |
| | | 10-16-56 | 32.0 | 518.0 | | |
| | | 11-16-56 | 31.9 | 518.1 | | |
| | | 11-26-56 | 31.7 | 518.3 | | |
| | | 12-13-56 | 32.0 | 518.0 | | |
| | | 12-28-56 | 32.0 | 518.0 | | |
| | | 1-18-57 | 31.7 | 518.3 | | |
| | | 1-31-57 | 33.7 | 516.3 | | |
| | | 2-14-57 | 31.1 | 518.9 | | |
| | | 3-12-57 | 30.5 | 519.5 | | |
| | | 3-29-57 | 32.4 | 517.6 | | |
| | | 4-10-57 | 32.1 | 517.9 | | |
| | | 5-03-57 | 30.1 | 519.9 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-09A02 S | 545.6 | 9-17-56 | 38.2 | 507.4 | 3102 |
| 3S/07W-09B01 S | 543.2 | 7-11-56 | 28.7 | 514.5 | 3100 |
| | | 7-29-56 | 28.2 | 515.0 | |
| | | 8-08-56 | 29.0 | 514.2 | |
| | | 8-22-56 | 29.6 | 513.6 | |
| | | 9-13-56 | 29.3 | 513.9 | |
| | | 10-01-56 | 29.4 | 513.8 | |
| | | 10-30-56 | 28.0 | 515.2 | |
| | | 11-16-56 | 27.9 | 515.3 | |
| | | 11-28-56 | 26.7 | 516.5 | |
| | | 12-13-56 | 26.5 | 516.7 | |
| | | 12-28-56 | 26.5 | 516.7 | |
| | | 1-18-57 | 25.8 | 517.4 | |
| | | 1-31-57 | 24.7 | 518.5 | |
| | | 2-14-57 | 25.0 | 518.2 | |
| | | 3-12-57 | 24.6 | 518.6 | |
| | | 3-29-57 | 24.5 | 518.7 | |
| | | 4-10-57 | 24.8 | 518.4 | |
| 5-03-57 | 25.0 | 518.2 | | | |
| 3S/07W-09B02 S | 518.2 | 7-11-56 | 5.5 | 512.7 | 3100 |
| | | 7-25-56 | 5.1 | 513.1 | |
| | | 8-08-56 | 5.1 | 513.1 | |
| | | 8-22-56 | 5.3 | 512.9 | |
| | | 9-13-56 | 5.0 | 513.2 | |
| | | 10-01-56 | 5.0 | 513.2 | |
| | | 10-16-56 | 5.1 | 513.1 | |
| | | 10-30-56 | 5.5 | 512.7 | |
| | | 11-16-56 | 5.4 | 512.8 | |
| | | 11-28-56 | 5.3 | 512.9 | |
| | | 12-13-56 | 5.3 | 512.9 | |
| | | 12-28-56 | 5.2 | 513.0 | |
| | | 1-18-57 | 4.6 | 513.6 | |
| | | 1-31-57 | 4.2 | 514.0 | |
| | | 2-14-57 | 4.2 | 514.0 | |
| | | 3-12-57 | 4.1 | 514.1 | |
| | | 3-29-57 | 4.1 | 514.1 | |
| 4-10-57 | 4.6 | 513.6 | | | |
| 5-03-57 | 4.8 | 513.4 | | | |
| 5-15-57 | 4.1 | 514.1 | | | |
| 8-07-57 | 7.3 | 510.9 | | | |
| 3S/07W-09J01 S | 516.5 | 10-03-56 | 17.5 | 499.0 | 4103 |
| | | 3-29-57 | 14.2 | 502.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|----------------|---------|----------|-------|-------|------|
| 35/07W-09L01 S | 540.1 | 7-17-56 | 42.4 | 497.7 | 3100 |
| | 540.0 | 7-19-56 | 45.5 | 494.5 | 3102 |
| | 540.1 | 8-08-56 | 45.1 | 495.0 | 3100 |
| | 540.0 | 8-17-56 | 44.6 | 495.4 | 3102 |
| | 540.1 | 8-22-56 | 46.1 | 494.0 | 3100 |
| | | 9-13-56 | 46.5 | 493.6 | |
| | 540.0 | 9-25-56 | 45.3 | 494.7 | 3102 |
| | 540.1 | 10-01-56 | 46.0 | 494.1 | 3100 |
| | | 10-16-56 | 44.7 | 495.4 | |
| | 540.0 | 10-18-56 | 44.5 | 495.7 | 3102 |
| | 540.1 | 10-30-56 | 44.2 | 495.9 | 3100 |
| | 540.0 | 11-13-56 | 43.6 | 496.4 | 3102 |
| | 540.1 | 11-16-56 | 44.1 | 496.0 | 3100 |
| | | 11-28-56 | 43.4 | 496.7 | |
| | | 12-13-56 | 43.9 | 496.2 | |
| | 540.0 | 12-17-56 | 42.5 | 497.5 | 3102 |
| | 540.1 | 12-28-56 | 42.0 | 498.1 | 3100 |
| | | 1-18-57 | 43.7 | 496.4 | |
| | 540.0 | 1-27-57 | 41.4 | 498.6 | 3102 |
| | 540.1 | 1-31-57 | 41.0 | 499.1 | 3100 |
| | | 2-14-57 | 41.1 | 499.0 | |
| | 540.0 | 2-14-57 | 41.1 | 498.9 | 3102 |
| | 540.1 | 3-17-57 | 41.0 | 499.1 | 3100 |
| | 540.0 | 3-21-57 | 41.1 | 498.9 | 3102 |
| | 540.1 | 3-29-57 | 41.2 | 498.9 | 3100 |
| | | 4-11-57 | 41.7 | 498.4 | |
| 540.0 | 4-15-57 | 41.6 | 498.4 | 3102 | |
| 540.1 | 5-02-57 | 42.2 | 497.9 | 3100 | |
| 540.0 | 5-23-57 | 42.2 | 497.8 | 3102 | |
| | 6-13-57 | 43.3 | 496.7 | | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 35/07W-09M01 S | 498.0 | 6-06-56 | 6.6 | 491.4 | 3100 |
| | | 7-05-56 | 7.4 | 490.6 | |
| | | 8-01-56 | 11.1 | 486.9 | |
| | | 9-07-56 | 8.5 | 489.5 | |
| | | 10-08-56 | 8.8 | 489.2 | |
| | | 11-09-56 | 8.4 | 489.6 | |
| | | 12-04-56 | 7.1 | 490.9 | |
| | | 1-09-57 | 5.0 | 493.0 | |
| | | 2-07-57 | 4.7 | 493.3 | |
| | | 3-09-57 | 4.6 | 493.4 | |
| | | 4-11-57 | 5.0 | 493.0 | |
| | | 5-08-57 | 5.1 | 492.9 | |
| | | 6-05-57 | 5.3 | 492.7 | |
| | | 7-03-57 | 13.5 | 484.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|-------------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-09M02 S | 500.0 | 6-06-56 | 7.2 | 492.8 | 3100 |
| | | 7-05-56 | 7.6 | 492.4 | |
| | | 8-01-56 | 22.7* | 477.3 | |
| | | 9-07-56 | 10.3 | 489.7 | |
| | | 10-08-56 | 11.7 | 488.3 | |
| | | 11-09-56 | 10.6 | 489.4 | |
| | | 12-04-56 | 8.4 | 491.6 | |
| | | 1-09-57 | 6.8 | 493.2 | |
| | | 2-07-57 | 6.7 | 493.3 | |
| | | 3-09-57 | 6.6 | 493.4 | |
| | | 4-11-57 | 6.9 | 493.1 | |
| | | 5-08-57 | 7.1 | 492.9 | |
| | | 6-05-57 | 7.3 | 492.7 | |
| 7-03-57 | 44.0* | 456.0 | | | |
| 3S/07W-09R01 S | 513.2 | 10-03-56 | 11.9 | 501.3 | 4103 |
| | | 3-29-57 | 10.5 | 502.7 | |
| 3S/07W-09R02 S | 514.0 | 6-06-56 | 16.3 | 497.7 | 3100 |
| | | 7-05-56 | 17.8 | 496.2 | |
| | | 8-08-56 | 18.6 | 495.4 | |
| | | 9-07-56 | 18.4 | 495.6 | |
| | | 10-03-56 | 18.5 | 495.5 | |
| | | 11-07-56 | 18.3 | 495.7 | |
| | | 12-05-56 | 16.7 | 497.3 | |
| | | 1-14-57 | 15.5 | 498.5 | |
| | | 2-11-57 | 15.1 | 498.9 | |
| | | 3-11-57 | 15.0 | 499.0 | |
| | | 4-08-57 | 15.3 | 498.7 | |
| | | 5-15-57 | 15.9 | 498.1 | |
| | | 6-12-57 | 16.6 | 497.4 | |
| 7-03-57 | 17.4 | 496.6 | | | |
| 3S/07W-10C01 S | 592.7 592.0 592.7 | 11-30-56 | 12.2 | 580.5 | 3100 |
| | | 3-11-57 | 63.0* | 529.0 | |
| | | 4-05-57 | 10.3 | 582.4 | |
| 3S/07W-10C03 S | 575.0 | 7-13-56 | 50.8 | 524.2 | 3100 |
| | | 7-26-56 | 51.2 | 523.8 | |
| | | 8-09-56 | 51.7 | 523.3 | |
| | | 8-27-56 | 53.0 | 522.0 | |
| | | 9-14-56 | 51.7 | 523.3 | |
| | | 10-02-56 | 51.0 | 524.0 | |
| | | 10-19-56 | 50.9 | 524.1 | |
| 10-31-56 | 49.6 | 525.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-10C03 S CONT. | 575.0 | 11-14-56 | 48.8 | 526.2 | 3100 |
| | | 11-28-56 | 48.9 | 526.1 | |
| | | 12-12-56 | 47.3 | 527.7 | |
| | | 1-04-57 | 48.4 | 526.6 | |
| | | 1-17-57 | 46.3 | 528.7 | |
| | | 2-01-57 | 45.2 | 529.8 | |
| | | 2-15-57 | 44.9 | 530.1 | |
| | | 3-13-57 | 44.5 | 530.5 | |
| | | 4-02-57 | 46.3 | 528.7 | |
| | | 5-07-57 | 47.3 | 527.7 | |
| 3S/07W-10D01 S | 555.4 | 3-29-56 | 33.8 | 521.6 | 4103 |
| | | 10-03-56 | 32.4 | 523.0 | |
| 3S/07W-10D02 S | 565.0 | 4-24-57 | 56.7 | 508.3 | 3100 |
| | | 5-22-57 | 57.0 | 508.0 | |
| | | 7-17-57 | 60.3 | 504.7 | |
| | | 8-14-57 | 59.7 | 505.3 | |
| | | 9-11-57 | 59.6 | 505.4 | |
| | | 9-25-57 | 58.5 | 506.5 | |
| 3S/07W-10F01 S | 572.3 | 3-06-56 | 44.4 | 527.9 | 3100 |
| | | 3-20-56 | DR.0 | | |
| | | 4-04-56 | DR.0 | | |
| | 572.2 | 4-21-56 | DR.0 | 3102 | |
| | | 9-17-56 | DR.0 | | |
| | | 10-31-56 | DR.0 | | |
| | 572.3 | 11-14-56 | DR.0 | 3100 | |
| | | 1-17-57 | DR.0 | | |
| | | 2-01-57 | DR.0 | | |
| | 572.2 | 2-15-57 | 45.0 | 527.3 | |
| | | 3-11-57 | 49.2 | 523.0 | 3102 |
| | | 572.3 | 3-13-57 | 43.6 | 528.7 |
| | | | 4-02-57 | DR.0 | |
| | | | 5-02-57 | DR.0 | |
| | | | 5-16-57 | DR.0 | |
| | | | | | |
| 3S/07W-10F02 S | 560.0 | 8-22-56 | 53.0 | 507.0 | 3100 |
| | | 3-13-57 | 44.5 | 515.5 | |
| | | 6-13-57 | 49.1 | 510.9 | |
| | | 8-22-57 | 5.8 | 554.2 | |
| 3S/07W-10G01 S | 534.5 | 9-17-56 | 14.7 | 519.8 | 3102 |
| | | 3-11-57 | 9.3 | 525.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-10N01 S | 514.7 | 7-19-56 | 12.4 | 502.3 | 3102 |
| | | 8-17-56 | 12.6 | 502.1 | |
| | | 9-25-56 | 12.4 | 502.3 | |
| | | 10-18-56 | 12.4 | 502.3 | |
| | | 11-13-56 | 9.1 | 505.6 | |
| | | 12-17-56 | 8.5 | 506.2 | |
| | | 1-22-57 | 10.6 | 504.1 | |
| | | 2-14-57 | 11.3 | 503.4 | |
| | | 3-19-57 | 11.9 | 502.8 | |
| | | 5-23-57 | 12.2 | 502.5 | |
| | | 6-13-57 | 12.3 | 502.4 | |
| | | 3S/07W-10P01 S | 518.3 | 9-25-56 | |
| 3-19-57 | 509.6 | | | 8.7 | |
| 3S/07W-10R02 S | 567.2 | 7-19-56 | 55.1 | 512.1 | 3102 |
| | | 8-17-56 | 54.7 | 512.5 | |
| | | 9-19-56 | 54.3 | 512.9 | |
| | | 10-18-56 | 53.4 | 513.8 | |
| | | 11-13-56 | 53.5 | 513.7 | |
| | | 12-17-56 | 53.4 | 513.8 | |
| | | 1-22-57 | 53.2 | 514.0 | |
| | | 2-14-57 | 52.2 | 515.0 | |
| | | 3-14-57 | 51.8 | 515.4 | |
| | | 4-15-57 | 53.0 | 514.2 | |
| | | 5-23-57 | 53.1 | 514.1 | |
| | | 6-13-57 | 53.8 | 513.4 | |
| 3S/07W-10R03 S | 602.6 | 9-19-56 | 105.4 | 497.2 | 3102 |
| 3S/07W-11B01 S | 588.0 | 9-19-56 | 56.6 | 531.4 | 3102 |
| | | 3-14-57 | 56.1 | 531.9 | |
| 3S/07W-11P01 S | 570.9 | 3-07-56 | 50.2 | 520.7 | 4103 |
| | | 9-19-56 | 51.5 | 519.4 | 3102 |
| | | 10-02-56 | 51.3* | 519.6 | 4103 |
| | | 3-14-57 | 50.5 | 520.4 | 3102 |
| | | 3-28-57 | 50.3 | 520.6 | 4103 |
| 3S/07W-16A01 S | 502.5 | 7-19-56 | 7.9 | 494.6 | 3102 |
| | | 8-17-56 | 8.2 | 494.3 | |
| | | 9-25-56 | 8.1 | 494.4 | |
| | | 10-18-56 | 8.0 | 494.5 | |
| | | 11-13-56 | 7.8 | 494.7 | |
| | | 12-17-56 | 6.4 | 496.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|-----|
| 3S/07W-16A01 S CONT. | 502.5 | 1-22-57 | 5.9 | 496.6 | 3102 | |
| | | 2-14-57 | 6.5 | 496.0 | | |
| | | 3-19-57 | 6.8 | 495.7 | | |
| | | 5-23-57 | 7.3 | 495.2 | | |
| | | 6-13-57 | 7.4 | 495.1 | | |
| 3S/07W-16P01 S | 492.1 | 9-25-56 | 5.1 | 487.0 | 3102 | |
| | | 3-19-57 | 4.8 | 487.3 | | |
| 3S/07W-16Q01 S | 494.0 | 3-07-56 | 4.1 | 489.9 | 4103 | |
| | | 10-01-56 | 3.7 | 490.3 | | |
| | | 3-27-57 | 3.7 | 490.3 | | |
| 3S/07W-17C01 S | 488.0 | 10-07-56 | 8.2* | 479.8 | 4103 | |
| | | 3-28-57 | 5.2 | 482.8 | | |
| 3S/07W-17C03 S | 802.0 | 7-30-56 | 8.7* | 793.3 | 4103 | |
| | | 9-03-56 | 9.2* | 792.8 | | |
| | | 10-02-56 | 9.4* | 792.6 | | |
| | | 12-03-56 | 9.3* | 792.7 | | |
| | | 1-10-57 | 8.0 | 794.0 | | |
| | | 1-31-57 | 7.0 | 795.0 | | |
| | | 3-07-57 | 6.6 | 795.4 | | |
| | | 3-28-57 | 6.6 | 795.4 | | |
| | | 6-07-57 | 7.1 | 794.9 | | |
| | | 7-01-57 | 8.0 | 794.0 | | |
| | | 3S/07W-17C04 S | 497.4 | 5-02-56 | | 6.5 |
| 7-19-56 | 7.5 | | | 489.9 | | |
| 8-01-56 | 11.1 | | | 486.3 | | |
| 8-17-56 | 8.5 | | | 488.9 | | |
| 9-07-56 | 8.5 | | | 488.9 | | |
| 9-19-56 | 9.0 | | | 488.4 | | |
| 9-25-56 | 8.8 | | | 488.6 | 3102 | |
| 10-18-56 | 8.7 | | | 488.7 | | |
| 11-13-56 | 7.5 | | | 489.9 | | |
| 12-17-56 | 5.6 | | | 491.8 | | |
| 1-22-57 | 4.3 | | | 493.1 | | |
| 2-02-57 | 4.7 | | | 492.7 | 3100 | |
| 2-14-57 | 4.0 | | | 493.4 | | |
| 3-21-57 | 4.2 | | | 493.2 | | |
| 4-15-57 | 5.1 | | | 493.0 | 3102 | |
| 5-23-57 | 5.2 | | | 492.9 | | |
| 6-13-57 | 6.3 | | | 491.8 | | |
| | 498.1 | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|----------------------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-17D01 S | 495.0 | 6-06-56 | 5.4 | 489.6 | 3100 |
| | | 7-09-56 | 6.3 | 488.7 | |
| | | 8-01-56 | 7.8 | 487.2 | |
| | | 9-07-56 | 9.1 | 485.9 | |
| | | 10-08-56 | 9.5 | 485.5 | |
| | | 11-09-56 | 9.8 | 485.2 | |
| | | 12-04-56 | 9.5 | 485.5 | |
| | | 1-09-57 | 7.1 | 487.9 | |
| | | 2-07-57 | 4.0 | 491.0 | |
| | | 3-09-57 | 3.9 | 491.1 | |
| | | 4-11-57 | 4.2 | 490.8 | |
| | | 5-08-57 | 4.9 | 490.1 | |
| | | 6-05-57 | 5.2 | 489.8 | |
| | | 7-03-57 | 5.3 | 489.7 | |
| | | 3S/07W-17D02 S | 482.2 | 7-30-56 | |
| 9-03-56 | 8.9 | | | 473.3 | |
| 10-02-56 | 9.8 | | | 472.8 | |
| 12-03-56 | 9.4 | | | 472.8 | |
| 1-10-57 | 6.9 | | | 475.3 | |
| 1-31-57 | 3.5 | | | 478.7 | |
| 3-07-57 | 3.8 | | | 478.4 | |
| 3-28-57 | 3.7 | | | 478.5 | |
| 7-01-57 | 6.0 | | | 476.2 | |
| 3S/07W-17F01 S | 487.9 487.6 487.9 487.6 | | | 7-18-56 | 8.2 |
| | | 8-17-56 | 8.8 | 478.8 | |
| | | 9-25-56 | 9.0 | 478.6 | 3102 |
| | | 10-18-56 | 8.5 | 479.4 | |
| | | 11-13-56 | 9.0 | 478.9 | 3102 |
| | | 12-17-56 | 7.9 | 479.7 | |
| | | 1-22-57 | 6.4 | 481.2 | |
| | | 2-14-57 | 5.8 | 481.8 | |
| | | 3-21-57 | 5.5 | 482.1 | |
| | | 4-15-57 | 5.7 | 481.9 | |
| | | 5-13-57 | 5.8 | 481.8 | |
| | | 6-13-57 | 6.1 | 481.5 | |
| 3S/07W-17K01 S | 489.5 | 7-19-56 | 8.6 | 480.9 | 3102 |
| | | 8-17-56 | 9.1 | 480.4 | |
| | | 9-25-56 | 9.4 | 480.1 | |
| | | 10-18-56 | 9.2 | 480.3 | |
| | | 11-13-56 | 9.2 | 480.3 | |
| | | 12-17-56 | 8.8 | 480.7 | |
| 1-22-57 | 7.9 | 481.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| CHINO BASIN | | | | | |
| 3S/07W-17K01 S CONT. | 489.5 | 2-14-57 | 7.4 | 482.1 | 3102 |
| | | 3-21-57 | 7.2 | 482.3 | |
| | | 4-15-57 | 7.4 | 482.1 | |
| | | 5-23-57 | 7.4 | 482.1 | |
| | | 6-13-57 | 7.6 | 481.9 | |
| 3S/07W-17K02 S | 486.4 | 9-25-56 | 9.1 | 477.3 | 3102 |
| | | 3-21-57 | 6.8 | 479.6 | |
| 3S/07W-17R02 S | 489.4 | 9-25-56 | 10.3 | 479.1 | 3102 |
| | | 3-21-57 | 9.3 | 480.1 | |
| 3S/07W-20B01 S | 478.9 | 9-25-56 | 5.4 | 473.5 | 3102 |
| | | 3-21-57 | 4.3 | 474.6 | |
| 3S/07W-20C01 S | 482.9 | 9-25-56 | 18.3 | 464.6 | 3102 |
| | | 3-21-57 | 10.6 | 472.3 | |
| 3S/07W-20C02 S | 475.0 | 10-01-56 | 36.2* | 438.8 | 4103 |
| | | 3-27-57 | 4.3 | 470.7 | |
| 3S/07W-20C03 S | 476.2 | 7-19-56 | 11.1 | 465.1 | 3102 |
| | | 8-17-56 | 12.4 | 463.8 | |
| | | 9-25-56 | 13.5 | 462.7 | |
| | | 10-18-56 | 14.0 | 462.2 | |
| | | 11-13-56 | 14.0 | 462.2 | |
| | | 12-17-56 | 14.4 | 461.8 | |
| | | 1-27-57 | 8.7 | 467.5 | |
| | | 2-14-57 | 6.5 | 469.7 | |
| | | 3-21-57 | 5.7 | 470.5 | |
| | | 4-15-57 | 5.7 | 470.5 | |
| | | 5-23-57 | 5.7 | 470.5 | |
| | | 6-13-57 | 5.7 | 470.5 | |
| 3S/07W-20D01 S | 479.3 | 6-25-56 | 8.5 | 470.8 | 3100 |
| | | 7-11-56 | 10.0 | 469.3 | |
| | | 7-25-56 | 10.8 | 468.5 | |
| | | 8-08-56 | 11.6 | 467.7 | |
| | | 8-22-56 | 12.0 | 467.3 | |
| | | 9-13-56 | 13.5 | 465.8 | |
| | | 10-01-56 | 12.7 | 466.6 | |
| | | 10-30-56 | 12.8 | 466.5 | |
| | | 11-15-56 | 12.7 | 466.6 | |
| | | 11-28-56 | 12.8 | 466.5 | |
| | | 12-12-56 | 12.5 | 466.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-20D01 S CONT. | 479.3 | 12-28-56 | 12.5 | 466.8 | 3100 |
| | | 1-18-57 | 12.0 | 467.3 | |
| | | 1-31-57 | 8.1 | 471.2 | |
| | | 2-14-57 | 8.0 | 471.3 | |
| | | 3-12-57 | 7.5 | 471.8 | |
| | | 3-29-57 | 7.4 | 471.9 | |
| | | 4-10-57 | 7.5 | 471.8 | |
| 3S/07W-20D02 S | 476.4 | 10-01-56 | 44.0* | 432.4 | 4103 |
| | | 10-01-56 | 44.4* | 432.0 | |
| 3S/07W-20D03 S | 474.0 | 1-31-57 | 4.8 | 469.2 | 3100 |
| | | 2-14-57 | 5.0 | 469.0 | |
| | | 3-12-57 | 4.3 | 469.7 | |
| | | 3-29-57 | 4.3 | 469.7 | |
| | | 4-10-57 | 4.6 | 469.4 | |
| | | 5-03-57 | 4.2 | 469.8 | |
| 3S/07W-20P01 S | 480.5 | 6-13-56 | 3.6 | 476.9 | 3102 |
| | | 6-20-56 | 3.7 | 476.8 | |
| | | 6-27-56 | 3.8 | 476.7 | |
| | | 7-11-56 | 4.1 | 476.4 | |
| | | 7-18-56 | 4.3 | 476.2 | |
| | | 8-01-56 | 4.6 | 475.9 | |
| | | 8-08-56 | 4.8 | 475.7 | |
| | | 8-15-56 | 5.0 | 475.5 | |
| | | 8-22-56 | 5.1 | 475.4 | |
| | | 8-29-56 | 5.3 | 475.2 | |
| | | 9-05-56 | 5.4 | 475.1 | |
| | | 9-12-56 | 5.5 | 475.0 | |
| | | 9-19-56 | 5.7 | 474.8 | |
| | | 9-25-56 | 10.7 | 469.8 | |
| | | 9-26-56 | 5.8 | 474.7 | |
| | | 10-03-56 | 5.9 | 474.6 | |
| | | 10-10-56 | 6.0 | 474.5 | |
| | | 10-17-56 | 6.1 | 474.4 | |
| | | 10-24-56 | 6.2 | 474.3 | |
| | | 10-31-56 | 6.3 | 474.2 | |
| 11-07-56 | 6.4 | 474.1 | | | |
| 11-14-56 | 6.5 | 474.0 | | | |
| 11-21-56 | 6.6 | 473.9 | | | |
| 11-28-56 | 6.7 | 473.8 | | | |
| 12-05-56 | 6.8 | 473.7 | | | |
| 12-12-56 | 6.9 | 473.6 | | | |
| 12-19-56 | 7.0 | 473.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CHINO BASIN | | | | | |
| 3S/07W-20P01 S CONT. | 480.5 | 12-26-56 | 7.1 | 473.4 | 3102 |
| | | 1-02-57 | 7.2 | 473.3 | |
| | | 1-09-57 | 7.3 | 473.2 | |
| | | 1-16-57 | 7.7 | 479.8 | |
| | | 1-30-57 | 1.2 | 479.3 | |
| | | 2-06-57 | 1.4 | 479.1 | |
| | | 2-13-57 | 1.6 | 478.9 | |
| | | 2-20-57 | 1.8 | 478.7 | |
| | | 2-27-57 | 2.0 | 478.5 | |
| | | 3-06-57 | 2.1 | 478.4 | |
| | | 3-13-57 | 2.2 | 478.3 | |
| | | 3-20-57 | 2.5 | 478.0 | |
| | | 3-21-57 | 3.4 | 475.1 | |
| | | 3-27-57 | 2.5 | 478.0 | |
| | | 4-03-57 | 2.6 | 477.9 | |
| | | 4-10-57 | 2.7 | 477.8 | |
| | | 4-17-57 | 2.8 | 477.7 | |
| | | 4-24-57 | 2.9 | 477.6 | |
| | | 5-01-57 | 3.0 | 477.5 | |
| | | 5-08-57 | 3.1 | 477.4 | |
| | | 5-15-57 | 3.3 | 477.2 | |
| | | 5-22-57 | 3.4 | 477.1 | |
| | | 5-29-57 | 3.5 | 477.0 | |
| | | 6-05-57 | 3.6 | 476.9 | |
| | | 6-12-57 | 3.7 | 476.8 | |
| | | 6-19-57 | 3.8 | 476.7 | |
| | | 6-26-57 | 3.9 | 476.6 | |
| | | 7-03-57 | 4.0 | 476.5 | |
| | | 7-10-57 | 4.1 | 476.4 | |
| | | 3S/08W-01B01 S | 535.3 | 4-03-57 | |
| 3S/08W-01J01 S | 523.7 | 7-19-56 | 21.6 | 502.1 | 3102 |
| | | 8-17-56 | 23.4 | 500.3 | |
| | | 9-18-56 | 23.1 | 500.6 | |
| | | 10-18-56 | 23.6 | 500.1 | |
| | | 11-13-56 | 22.1 | 501.6 | |
| | | 11-28-56 | 22.6 | 500.5 | |
| | | 12-17-56 | 21.5 | 502.2 | |
| | | 1-22-57 | 19.9 | 503.8 | |
| | | 2-14-57 | 18.9 | 504.8 | |
| | | 4-03-57 | 18.1 | 505.0 | |
| | | 4-15-57 | 18.5 | 505.2 | |
| | | 5-23-57 | 18.8 | 504.9 | |
| | | | 523.1 | | |
| | 523.7 | | | | 3102 |
| | 523.1 | | | | 3100 |
| | 523.7 | | | | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CHINO BASIN

| | | | | | |
|----------------|--------|----------|--------|--------|------|
| 1N/06W-35A01 S | 1438.6 | 9-06-56 | 442.3 | 996.3 | 4706 |
| | | 12-06-56 | 444.5 | 994.1 | |
| | | 3-05-57 | 442.4 | 996.2 | |
| | | 3-29-57 | 442.2 | 996.4 | |
| | | 5-31-57 | 442.7 | 995.9 | |
| 1N/07W-36B01 S | 1489.2 | 4-11-57 | DR.0 | | 3100 |
| 1N/08W-35J01 S | 1607.0 | 4-15-57 | 464.7* | 1142.3 | 4714 |
| | | 5-07-57 | 427.8* | 1179.2 | |
| | | 6-04-57 | 440.5* | 1166.5 | |
| | | 6-24-57 | 448.6* | 1158.4 | |
| | | 7-10-57 | 448.6* | 1158.4 | |

CLAREMONT HEIGHTS BASIN

80202

| | | | | | |
|----------------|--------|----------------|--------|---------|------|
| 1S/08W-01D02 S | 1542.0 | 8-15-56 | 444.0* | 1098.0 | 3719 |
| | | 9-15-56 | 455.6* | 1086.4 | |
| | | 10-15-56 | 452.0* | 1090.0 | |
| | | 11-15-56 | 473.8* | 1068.2 | |
| | | 12-15-56 | 482.4* | 1059.6 | |
| | | 1-15-57 | 404.3 | 1137.7 | |
| | | 2-27-57 | 400.0 | 1142.0 | |
| | | 3-12-57 | 381.8 | 1160.2 | |
| | | 4-15-57 | 444.0* | 1098.0 | |
| | | 5-16-57 | 454.0* | 1088.0 | |
| | | 6-25-57 | 462.0* | 1080.0 | |
| | | 7-15-57 | 463.0* | 1079.0 | |
| | | 1S/08W-01D03 S | 1555.0 | 1-15-56 | |
| 6-15-56 | 415.0* | | | 1140.0 | |
| 7-15-56 | 424.0* | | | 1131.0 | |
| 8-15-56 | 444.0* | | | 1111.0 | |
| 9-15-56 | 454.0* | | | 1101.0 | |
| 10-15-56 | 452.0* | | | 1103.0 | |
| 11-15-56 | 473.0* | | | 1082.0 | |
| 12-15-56 | 482.0* | | | 1073.0 | |
| 1-05-57 | 489.0* | | | 1066.0 | |
| 1S/08W-02B01 S | 1560.0 | 8-15-56 | 428.4* | 1131.6 | 3719 |
| | | 9-15-56 | 438.0* | 1122.0 | |
| | | 10-15-56 | 403.0* | 1157.0 | |
| | | 11-15-56 | 408.0* | 1152.0 | |
| | | 12-15-56 | 411.0* | 1149.0 | |
| | | 1-15-57 | 395.8* | 1164.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CLAREMONT HEIGHTS BASIN | | | | | |
| 1S/08W-02B01 S CONT. | 1560.0 | 2-27-57 | 331.0 | 1229.0 | 3719 |
| | | 3-12-57 | 326.0 | 1234.0 | |
| | | 4-15-57 | 434.0* | 1126.0 | |
| | | 5-16-57 | 442.0* | 1118.0 | |
| | | 6-15-57 | 455.0* | 1105.0 | |
| | | 7-15-57 | 469.0* | 1091.0 | |
| | | 1S/08W-02B02 S | 1550.0 | 3-15-56 | |
| 5-15-56 | 336.0* | | | 1214.0 | |
| 6-15-56 | 392.0* | | | 1158.0 | 3719 |
| 7-15-56 | 395.0* | | | 1155.0 | |
| 8-15-56 | 397.0* | | | 1153.0 | |
| 8-15-56 | 397.0* | | | 1153.0 | |
| 9-15-56 | 400.0* | | | 1150.0 | |
| 9-15-56 | 400.0* | | | 1150.0 | |
| 10-15-56 | 322.0 | | | 1228.0 | |
| 11-15-56 | 408.0* | | | 1142.0 | |
| 1-06-57 | 330.0* | | | 1220.0 | |
| 1-15-57 | 408.0* | | | 1142.0 | |
| 2-27-57 | 327.0 | | | 1273.0 | |
| 3-12-57 | 310.0 | | | 1240.0 | |
| 4-15-57 | 424.0* | | | 1126.0 | |
| 5-16-57 | 414.0* | | | 1136.0 | |
| 6-15-57 | 438.0* | | | 1112.0 | |
| 7-15-57 | 435.0* | 1115.0 | | | |
| 1S/08W-02D01 S | 1510.0 | 1-15-56 | 238.0* | 1272.0 | |
| | | 3-15-56 | 190.0 | 1320.0 | |
| | | 4-15-56 | 195.0 | 1315.0 | |
| | | 5-15-56 | 191.0 | 1319.0 | |
| | | 6-15-56 | 239.0* | 1271.0 | |
| | | 7-15-56 | 243.0* | 1267.0 | |
| | | 8-15-56 | 247.0* | 1263.0 | |
| | | 9-15-56 | 248.0* | 1262.0 | |
| | | 10-15-56 | 247.0* | 1263.0 | |
| | | 11-15-56 | 248.0* | 1262.0 | |
| | | 12-15-56 | 246.0* | 1264.0 | |
| | | 1-15-57 | 209.0 | 1301.0 | |
| | | 2-22-57 | 205.0 | 1305.0 | |
| | | 3-12-57 | 201.0 | 1309.0 | |
| 4-15-57 | 275.0* | 1235.0 | | | |
| 5-16-57 | 203.0 | 1307.0 | | | |
| 6-15-57 | 281.0* | 1229.0 | | | |
| 1S/08W-02F01 S | 1470.0 | 8-15-56 | 271.4* | 1198.6 | 3719 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CLAREMONT HEIGHTS BASIN

| | | | | | | | | |
|-------------------------|--------|----------------|--------|---------|--------|--------|--------------|------|
| 1S/08W-02F01 S CONT. | 1470.0 | 9-15-56 | 289.0* | 1181.0 | 3719 | | | |
| | | 10-15-56 | 274.0 | 1196.0 | | | | |
| | | 11-15-56 | 300.0* | 1170.0 | | | | |
| | | 12-15-56 | 304.7* | 1165.3 | | | | |
| | | 1-15-57 | 280.0 | 1190.0 | | | | |
| | | 2-22-57 | 267.0 | 1203.0 | | | | |
| | | 3-12-57 | 259.6 | 1210.4 | | | | |
| | | 4-15-57 | 282.0* | 1188.0 | | | | |
| | | 5-06-57 | 300.0* | 1170.0 | | | | |
| | | 6-15-57 | 288.0* | 1182.0 | | | | |
| | | 7-15-57 | 293.0* | 1177.0 | | | | |
| | | 1S/08W-02M03 S | 1403.0 | 1-15-56 | | 143.7 | 1259.3 | 1101 |
| | | | | 3-15-56 | | 143.9 | 1259.1 | |
| 4-16-56 | 143.5 | | | 1259.5 | | | | |
| 5-13-56 | 142.9 | | | 1260.1 | | | | |
| 6-15-56 | 144.7 | | | 1258.3 | | | | |
| 7-15-56 | 143.0 | | | 1260.0 | | | | |
| 9-15-56 | 144.0 | | | 1259.0 | | | | |
| 10-05-56 | 147.0 | | | 1256.0 | | | | |
| 11-05-56 | 148.0 | | | 1255.0 | | | | |
| 1-05-57 | 147.5 | | | 1255.5 | | | | |
| 1N/08W-24E01 S | 2141.7 | | | 6-25-56 | 128.0* | 2013.7 | 1101 4205 | |
| | | 7-09-56 | 125.0* | 2016.7 | | | | |
| | | 7-16-56 | 123.0* | 2018.7 | | | | |
| | | 7-23-56 | 123.0* | 2018.7 | | | | |
| | | 7-30-56 | 121.0* | 2020.7 | | | | |
| | | 8-06-56 | 128.0* | 2013.7 | | | | |
| | | 8-13-56 | 133.0* | 2008.7 | | | | |
| | | 8-20-56 | 128.0* | 2013.7 | | | | |
| | | 8-27-56 | 128.0* | 2013.7 | | | | |
| | | 9-04-56 | 126.0* | 2015.7 | | | | |
| | | 9-10-56 | 131.0* | 2010.7 | | | | |
| | | 9-17-56 | 134.0* | 2007.7 | | | | |
| | | 9-24-56 | 132.0* | 2009.7 | | | | |
| | | 10-01-56 | 133.0* | 2008.7 | | | | |
| | | 10-08-56 | 133.0* | 2008.7 | | | | |
| | | 10-15-56 | 132.0* | 2009.7 | | | | |
| | | 10-22-56 | 131.0* | 2010.7 | | | | |
| | | 10-29-56 | 130.0* | 2011.7 | | | | |
| | | 11-05-56 | 129.0* | 2012.7 | | | | |
| 11-13-56 | 133.0* | 2008.7 | | | | | | |
| 11-19-56 | 133.0* | 2008.7 | | | | | | |
| 11-26-56 | 133.0* | 2008.7 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CLAREMONT HEIGHTS BASIN | | | | | |
| 1N/08W-24E01 S CONT. | 2141.7 | 12-03-56 | 131.0* | 2010.7 | 4205 |
| | | 12-10-56 | 131.0* | 2010.7 | |
| | | 12-17-56 | 131.0* | 2010.7 | |
| | | 12-24-56 | 130.0* | 2011.7 | |
| | | 12-31-56 | 130.0* | 2011.7 | |
| | | 1-07-57 | 130.0* | 2011.7 | |
| | | 1-14-57 | 130.0* | 2011.7 | |
| | | 1-21-57 | 95.0* | 2042.7 | |
| | | 1-28-57 | 113.0* | 2028.7 | |
| | | 2-04-57 | 116.0* | 2025.7 | |
| | | 2-11-57 | 118.0* | 2023.7 | |
| | | 2-18-57 | 118.0* | 2023.7 | |
| | | 2-25-57 | 120.0* | 2021.7 | |
| | | 3-04-57 | 115.0* | 2028.7 | |
| | | 3-11-57 | 114.0* | 2027.7 | |
| | | 3-18-57 | 116.0* | 2025.7 | |
| | | 3-25-57 | 118.0* | 2025.7 | |
| | | 4-01-57 | 119.0* | 2026.7 | |
| | | 4-08-57 | 119.0* | 2022.7 | |
| | | 4-15-57 | 113.0* | 1998.7 | |
| | | 4-22-57 | 123.0* | 2018.7 | |
| | | 4-29-57 | 127.0* | 2014.7 | |
| | | 5-06-57 | 132.0* | 2009.7 | |
| | | 5-13-57 | 118.0* | 2023.7 | |
| | | 5-20-57 | 118.0* | 2023.7 | |
| | | 5-27-57 | 118.0* | 2023.7 | |
| | | 6-03-57 | 117.0* | 2024.7 | |
| | | 6-10-57 | 118.0* | 2023.7 | |
| | | 6-17-57 | 118.0* | 2023.7 | |
| | | 6-24-57 | 119.0* | 2022.7 | |
| | | 7-01-57 | 118.0* | 2023.7 | |
| | | 7-08-57 | 119.0* | 2022.7 | |
| | | 7-15-57 | 120.0* | 2021.7 | |
| | | 7-22-57 | 120.0* | 2021.7 | |
| | | 7-29-57 | 123.0* | 2018.7 | |
| 8-05-57 | 135.0* | 2006.7 | | | |
| 1N/08W-24L01 S | 2137.6 | 4-09-56 | 178.0* | 1959.6 | 1101 4205 |
| | | 4-30-56 | 178.0* | 1959.6 | |
| | | 5-14-56 | 181.0* | 1956.6 | |
| | | 7-09-56 | 180.0* | 1957.6 | |
| | | 7-16-56 | 185.0* | 1952.6 | |
| | | 7-23-56 | 190.0* | 1947.6 | |
| | | 7-30-56 | 195.0* | 1942.6 | |
| | | 8-06-56 | 183.0* | 1954.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CLAREMONT HEIGHTS BASIN | | | | | |
| 1N/08W-24L01 S CONT. | 2137.6 | 8-13-56 | 179.0* | 1958.6 | 4205 |
| | | 8-20-56 | 192.0* | 1945.6 | |
| | | 8-27-56 | 197.0* | 1940.6 | |
| | | 9-04-56 | 197.0* | 1940.6 | |
| | | 9-04-56 | 197.0* | 1940.6 | |
| | | 9-10-56 | 188.0* | 1949.6 | 4205 |
| | | 9-17-56 | 196.0* | 1941.6 | |
| | | 9-24-56 | 199.0* | 1938.6 | |
| | | 10-01-56 | 199.0* | 1938.6 | |
| | | 10-08-56 | 192.0* | 1945.6 | |
| | | 10-15-56 | 193.0* | 1944.6 | |
| | | 10-22-56 | 194.0* | 1943.6 | |
| | | 10-29-56 | 198.0* | 1939.6 | |
| | | 11-05-56 | 197.0* | 1940.6 | |
| | | 11-13-56 | 192.0* | 1945.6 | |
| | | 11-19-56 | 198.0* | 1939.6 | |
| | | 11-26-56 | 196.0* | 1941.6 | |
| | | 12-03-56 | 197.0* | 1940.6 | |
| | | 12-10-56 | 198.0* | 1939.6 | |
| | | 12-17-56 | 197.0* | 1940.6 | |
| | | 12-24-56 | 198.0* | 1939.6 | |
| | | 12-31-56 | 198.0* | 1939.6 | |
| | | 12-31-56 | 198.0* | 1939.6 | 1101 |
| | | 1-07-57 | 190.0* | 1947.6 | |
| | | 1-14-57 | 190.0* | 1947.6 | |
| | | 1-21-57 | 187.0* | 1950.6 | |
| | | 1-28-57 | 183.0* | 1954.6 | |
| | | 2-04-57 | 178.0* | 1959.6 | |
| | | 2-11-57 | 175.0* | 1962.6 | |
| | | 2-18-57 | 171.0* | 1966.6 | |
| | | 2-25-57 | 170.0* | 1967.6 | |
| | | 3-04-57 | 168.0* | 1969.6 | |
| | | 3-11-57 | 167.0* | 1970.6 | |
| | | 3-18-57 | 164.0* | 1973.6 | |
| | | 3-25-57 | 162.0* | 1975.6 | |
| | | 4-01-57 | 162.0* | 1975.6 | |
| | | 4-08-57 | 160.0* | 1977.6 | |
| | | 4-15-57 | 162.0* | 1975.6 | |
| | | 4-22-57 | 180.0* | 1957.6 | |
| | | 4-29-57 | 172.0* | 1965.6 | |
| | | 5-06-57 | 180.0* | 1957.6 | |
| | | 5-13-57 | 182.0* | 1955.6 | |
| | | 5-20-57 | 180.0* | 1957.6 | |
| | | 5-27-57 | 181.0* | 1956.6 | |
| | | 6-03-57 | 180.0* | 1957.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CLAREMONT HEIGHTS BASIN

| | | | | | | | |
|-------------------------|--------|----------------|--------|---------|------|--------|--------|
| 1N/08W-24L01 S CONT. | 2137.6 | 6-10-57 | 181.0* | 1956.6 | 4205 | | |
| | | 6-17-57 | 183.0* | 1954.6 | | | |
| | | 6-24-57 | 185.0* | 1952.6 | | | |
| | | 7-01-57 | 187.0* | 1950.6 | | | |
| | | 7-08-57 | 189.0* | 1948.6 | | | |
| | | 7-15-57 | 190.0* | 1947.6 | | | |
| | | 7-22-57 | 192.0* | 1945.6 | | | |
| | | 7-29-57 | 192.0* | 1945.6 | | | |
| | | 8-05-57 | 192.0* | 1945.6 | | | |
| | | 1N/08W-25K01 S | 1830.0 | 5-07-56 | | 216.0* | 1674.0 |
| 5-15-56 | 216.0* | | | 1612.0 | | | |
| 5-30-56 | 227.0* | | | 1608.0 | | | |
| 6-17-56 | 224.0* | | | 1606.0 | | | |
| 7-03-56 | 228.0* | | | 1602.0 | | | |
| 7-09-56 | 258.2* | | | 1581.8 | 4205 | | |
| 7-16-56 | 229.3 | | | 1610.7 | | | |
| 7-23-56 | 231.3 | | | 1603.2 | | | |
| 7-30-56 | 230.0 | | | 1610.0 | | | |
| 8-06-56 | 264.8* | | | 1573.2 | | | |
| 8-13-56 | 257.0* | | | 1573.0 | | 1101 | |
| 8-13-56 | 237.7 | | | 1607.8 | 4205 | | |
| 8-20-56 | 266.0* | | | 1574.0 | 1101 | | |
| 8-23-56 | 259.0* | | | 1571.0 | | | |
| 8-27-56 | 236.0 | | | 1604.0 | | 4205 | |
| 9-04-56 | 239.1 | | | 1600.9 | | | |
| 9-10-56 | 275.3* | | | 1564.7 | | | |
| 9-17-56 | 274.0* | | | 1566.0 | | | |
| 9-24-56 | 278.6* | | | 1561.4 | 1101 | | |
| 9-30-56 | 276.0* | | | 1554.0 | | | |
| 10-01-56 | 280.2* | | | 1559.8 | | 4205 | |
| 10-08-56 | 280.4* | | | 1559.6 | | | |
| 10-15-56 | 248.4 | | | 1591.6 | | | |
| 10-22-56 | 249.0 | | | 1591.0 | | | |
| 10-29-56 | 246.7 | | | 1593.3 | 1101 | | |
| 10-31-56 | 290.0* | | | 1540.0 | | | |
| 11-05-56 | 249.8 | | | 1590.7 | | 4205 | |
| 11-13-56 | 251.8 | | | 1588.2 | | | |
| 11-19-56 | 252.6 | | | 1587.4 | | | |
| 11-24-56 | 299.0* | | | 1531.0 | | 1101 | |
| 11-26-56 | 253.2 | 1586.8 | 4205 | | | | |
| 12-03-56 | 254.0 | 1586.0 | 1101 | | | | |
| 12-10-56 | 248.6 | 1591.4 | | | | | |
| 12-17-56 | 254.9 | 1585.1 | | | | | |
| 12-24-56 | 252.0 | 1588.0 | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVEL DATA
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CLAREMONT HEIGHTS BASIN

| | | | | | |
|-------------------------|--------|----------|--------|--------|------|
| 1N/08W-25K01 S CONT. | 1830.0 | 12-29-56 | 302.0* | 1528.0 | 1101 |
| | 1840.0 | 12-31-56 | 254.4 | 1585.6 | 4205 |
| | | 1-07-57 | 250.6 | 1589.4 | |
| | | 1-14-57 | 249.0 | 1591.0 | |
| | 1830.0 | 1-17-57 | 228.0 | 1602.0 | 1101 |
| | 1840.0 | 1-21-57 | 233.2 | 1606.8 | 4205 |
| | | 1-28-57 | 228.8 | 1611.2 | |
| | 1830.0 | 2-04-57 | 214.0 | 1616.0 | 1101 |
| | 1840.0 | 2-04-57 | 225.4 | 1614.6 | 4205 |
| | | 2-11-57 | 225.8 | 1614.2 | |
| | | 2-18-57 | 221.6 | 1618.4 | |
| | | 2-25-57 | 219.0 | 1621.0 | |
| | | 3-04-57 | 217.0 | 1623.0 | |
| | | 3-11-57 | 215.0 | 1625.0 | |
| | | 3-18-57 | 213.0 | 1627.0 | |
| | | 3-25-57 | 213.1 | 1626.9 | |
| | | 4-01-57 | 213.2 | 1626.8 | |
| | | 4-08-57 | 219.9 | 1620.1 | |
| | | 4-15-57 | 219.3 | 1620.7 | |
| | | 4-22-57 | 214.6 | 1625.4 | |
| | | 4-29-57 | 214.7 | 1625.3 | |
| | | 5-06-57 | 224.5 | 1615.5 | |
| | | 5-13-57 | 225.0 | 1615.0 | |
| | | 5-20-57 | 226.0 | 1614.0 | |
| | | 5-27-57 | 225.8 | 1614.2 | |
| | | 6-03-57 | 230.0 | 1610.0 | |
| | | 6-10-57 | 237.1 | 1602.9 | |
| | | 6-17-57 | 271.0* | 1569.0 | |
| | | 6-24-57 | 238.5 | 1601.5 | |
| | | 7-01-57 | 238.0 | 1602.0 | |
| | | 7-08-57 | 241.6 | 1598.4 | |
| | | 7-15-57 | 244.8 | 1595.2 | |
| | | 7-22-57 | 245.0 | 1595.0 | |
| | | 7-29-57 | 246.0 | 1594.0 | |
| | | 8-05-57 | 249.0 | 1591.0 | |
| 1N/08W-25K02 S | 1842.0 | 5-14-56 | 202.3 | 1639.7 | 1101 |
| | | 5-28-56 | 211.0 | 1631.0 | |
| | | 6-11-56 | 249.0* | 1593.0 | |
| | | 6-18-56 | 220.0 | 1622.0 | |
| | | 6-25-56 | 249.7* | 1592.3 | |
| | | 7-16-56 | 229.3 | 1612.7 | |
| | | 8-06-56 | 264.8* | 1577.2 | |
| | | 8-27-56 | 236.0 | 1606.0 | |
| | | 9-04-56 | 239.1 | 1602.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CLAREMONT HEIGHTS BASIN

| | | | | | |
|-------------------------|--------|----------|--------|--------|------|
| 1N/08W-25K02 S CONT. | 1842.0 | 10-01-56 | 280.2* | 1561.8 | 1101 |
| | | 10-29-56 | 248.7 | 1595.3 | |
| | | 11-26-56 | 253.2* | 1588.8 | |
| | | 12-10-56 | 248.6 | 1593.4 | |
| | | 12-31-56 | 254.4 | 1587.6 | |

| | | | | | |
|----------------|--------|----------|--------|--------|------|
| 1N/08W-25L01 S | 1860.0 | 8-15-56 | 357.0* | 1503.0 | 3719 |
| | | 9-15-56 | 378.0* | 1482.0 | |
| | | 10-15-56 | 384.0* | 1476.0 | |
| | | 11-15-56 | 386.0* | 1474.0 | |
| | | 12-15-56 | 388.0* | 1472.0 | |
| | | 1-15-57 | 332.0* | 1528.0 | |
| | | 2-22-57 | 343.0* | 1517.0 | |
| | | 3-17-57 | 256.0 | 1604.0 | |
| | | 4-15-57 | 323.0* | 1537.0 | |
| | | 5-18-57 | 341.0* | 1519.0 | |
| | | 6-15-57 | 356.0* | 1504.0 | |
| | | 7-25-57 | 264.2* | 1595.8 | |

| | | | | | | | |
|----------------|--------|---------|----------|--------|------|--------|------|
| 1N/08W-25M01 S | 1864.9 | 1-15-56 | 240.0* | 1624.9 | 1101 | | |
| | | 6-15-56 | 286.7* | 1578.2 | | | |
| | | 7-15-56 | 290.0* | 1574.9 | | | |
| | | 1865.0 | 8-15-56 | 255.0* | | 1610.0 | 3719 |
| | | 1864.9 | 8-15-56 | 255.0* | | 1609.9 | 1101 |
| | | 1865.0 | 9-15-56 | 244.4* | | 1620.6 | 3719 |
| | | 1864.9 | 9-15-56 | 244.0* | | 1620.9 | 1101 |
| | | 1865.0 | 10-15-56 | 247.4* | | 1617.6 | 3719 |
| | | 1864.9 | 10-15-56 | 247.0* | | 1617.9 | 1101 |
| | | 1865.0 | 11-15-56 | 286.6* | | 1578.4 | 3719 |
| | | 1864.9 | 11-15-56 | 286.0* | | 1578.9 | 1101 |
| | | 1865.0 | 12-15-56 | 248.0* | | 1617.0 | 3719 |
| | | | 1-15-57 | 236.6 | | 1628.4 | |
| | | | 2-22-57 | 231.2 | | 1633.8 | |
| | | | 3-12-57 | 241.4 | | 1623.6 | |
| | | | 4-15-57 | 240.0* | | 1625.0 | |
| | | | 5-18-57 | 245.4* | | 1619.6 | |
| | | | 6-15-57 | 244.0* | | 1621.0 | |
| | | | 7-15-57 | 248.6* | | 1616.4 | |

| | | | | | |
|----------------|--------|---------|-------|--------|------|
| 1N/08W-25Q01 S | 1831.5 | 1-30-57 | 204.2 | 1627.3 | 4714 |
| | | 2-12-57 | 201.7 | 1629.8 | |
| | | 2-26-57 | 201.0 | 1630.5 | |
| | | 3-11-57 | 197.5 | 1634.0 | |
| | | 3-26-57 | 196.5 | 1635.0 | |
| | | 4-15-57 | 198.0 | 1633.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|--------------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|--------|------|
| CLAREMONT HEIGHTS BASIN | | | | | | | | |
| 1N/08W-25Q01 S CONT. | 1831.5 | 5-07-57 | 193.7 | 1637.8 | 4714 | | | |
| | | 5-21-57 | 194.0 | 1637.5 | | | | |
| | | 6-04-57 | 193.7 | 1637.8 | | | | |
| | | 6-24-57 | 194.7 | 1636.8 | | | | |
| | | 7-10-57 | 195.2 | 1636.3 | | | | |
| 1N/08W-35J01 S | 1618.0 | 4-04-56 | 452.5* | 1165.5 | 1101 | | | |
| | | 6-01-56 | 387.8* | 1230.2 | | | | |
| | | 6-27-56 | 469.8* | 1148.2 | | | | |
| | | 7-25-56 | 475.6* | 1142.4 | | | | |
| | | 8-07-56 | 474.4* | 1143.6 | | | | |
| | | 9-25-56 | 488.3* | 1129.7 | | | | |
| | | 10-23-56 | 481.4* | 1136.6 | | | | |
| | | 11-28-56 | 487.1* | 1130.9 | | | | |
| | | 1N/08W-35J02 S | 1607.1 | 4-04-56 | | 573.9* | 1033.2 | 1101 |
| | | | | 4-18-56 | | 523.1 | 1084.0 | |
| 5-02-56 | 561.2* | | | 1045.9 | | | | |
| 5-16-56 | 516.1 | | | 1091.0 | | | | |
| 6-01-56 | 517.3 | | | 1089.8 | | | | |
| 6-13-56 | 512.7 | | | 1094.4 | | | | |
| 7-11-56 | 478.0* | | | 1129.1 | | | | |
| 7-25-56 | 428.4 | | | 1178.7 | | | | |
| 8-07-56 | 504.6* | | | 1102.5 | | | | |
| 11-28-56 | 490.7* | | | 1116.4 | | | | |
| 12-12-56 | 431.8 | | | 1175.3 | | | | |
| 1N/08W-35J03 S | 1620.0 | | | 6-27-56 | 469.8* | 1150.2 | 4714 | |
| | | 7-11-56 | 473.3* | 1146.7 | | | | |
| | | 7-25-56 | 475.6* | 1144.4 | | | | |
| | | 8-07-56 | 474.4* | 1145.6 | | | | |
| | | 8-28-56 | 467.5* | 1152.5 | | | | |
| | | 9-12-56 | 448.2* | 1171.8 | | | | |
| | | 9-25-56 | 488.3* | 1131.7 | | | | |
| | | 10-09-56 | 480.2* | 1139.8 | | | | |
| | | 10-23-56 | 481.3* | 1138.7 | | | | |
| | | 11-14-56 | 488.3* | 1131.7 | | | | |
| 11-28-56 | 487.1* | 1132.9 | | | | | | |
| 1N/08W-35K01 S | 1638.0 | 5-02-56 | 355.0 | 1283.0 | 1101 | | | |
| | | 5-16-56 | 350.5 | 1287.5 | | | | |
| | | 6-01-56 | 416.2* | 1221.8 | | | | |
| | | 6-13-56 | 429.0* | 1209.0 | | | | |
| | | 7-25-56 | 434.7* | 1203.3 | | | | |
| | | 8-07-56 | 383.9 | 1254.1 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

CLAREMONT HEIGHTS BASIN

| | | | | | |
|-------------------------|--------|----------|--------|--------|------|
| 1N/08W-35K01 S CONT. | 1638.0 | 8-28-56 | 383.9 | 1254.1 | 1101 |
| | | 9-12-56 | 482.1* | 1155.9 | |
| | | 10-23-56 | 464.8* | 1173.2 | |
| | | 11-14-56 | 478.6* | 1159.4 | |
| | | 12-12-56 | 411.8 | 1226.2 | |

| | | | | | |
|----------------|--------|----------|--------|--------|------|
| 1N/08W-35Q01 S | 1574.4 | 11-28-56 | 418.0* | 1156.4 | 3100 |
|----------------|--------|----------|--------|--------|------|

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 1N/08W-36D01 S | 1760.0 | 5-02-56 | 277.8 | 1482.2 | 1101 |
| | | 5-16-56 | 282.0 | 1478.0 | |
| | | 6-01-56 | 278.0 | 1482.0 | |
| | | 6-13-56 | 279.5 | 1480.5 | |
| | | 6-27-56 | 278.5 | 1481.5 | |
| | | 7-25-56 | 279.0 | 1481.0 | |
| | | 8-28-56 | 279.0 | 1481.0 | |
| | | 9-17-56 | 284.0 | 1476.0 | |
| | | 10-09-56 | 279.5 | 1480.5 | |
| | | 11-14-56 | 280.0 | 1480.0 | |
| | | 12-17-56 | 280.0 | 1480.0 | |

| | | | | | |
|----------------|--------|----------|--------|--------|------|
| 1N/08W-36M01 S | 1595.0 | 6-27-56 | 497.7* | 1097.3 | 4714 |
| | | 7-17-56 | 478.0* | 1117.0 | |
| | | 8-07-56 | 504.6* | 1090.4 | |
| | | 8-28-56 | 498.8* | 1096.2 | |
| | | 9-12-56 | 493.0* | 1102.0 | |
| | | 9-25-56 | 489.6* | 1105.4 | |
| | | 10-09-56 | 490.7* | 1104.3 | |
| | | 10-29-56 | 490.7* | 1104.3 | |
| | | 11-14-56 | 490.7* | 1104.3 | |
| | | 11-28-56 | 490.7* | 1104.3 | |
| | | 1-03-57 | 493.0* | 1102.0 | |
| | | 4-15-57 | 567.4* | 1027.6 | |
| | | 5-07-57 | 523.5* | 1071.5 | |
| | | 6-04-57 | 557.0* | 1038.0 | |
| | | 6-24-57 | 557.0* | 1038.0 | |
| | | 7-19-57 | 557.0* | 1038.0 | |

CUCAMONGA BASIN

80203

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 1S/07W-04A01 S | 1421.9 | 10-01-56 | 334.0 | 1087.9 | 4702 |
| | | 11-01-56 | 336.0 | 1085.9 | |
| | | 12-01-56 | 339.0 | 1082.9 | |
| | | 1-02-57 | 337.0 | 1084.9 | |
| | | 2-01-57 | 318.0 | 1103.9 | |
| | | 4-01-57 | 296.0 | 1125.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CUCAMONGA BASIN | | | | | |
| 1S/07W-04A01 S CONT. | 1421.9 | 5-01-57 | 300.0 | 1121.9 | 4702 |
| | | 6-05-57 | 309.0 | 1112.9 | |
| | | 7-02-57 | 317.0 | 1104.9 | |
| 1S/07W-04B01 S | 1428.2 | 8-01-56 | 454.0* | 974.2 | 4702 |
| | | 9-04-56 | 452.0* | 976.2 | |
| | | 10-01-56 | 453.0* | 975.2 | |
| | | 11-01-56 | 453.0* | 975.2 | |
| | | 12-01-56 | 452.0* | 976.2 | |
| | | 1-02-57 | 453.0* | 975.2 | |
| | | 2-01-57 | 326.0 | 1102.2 | |
| | | 3-04-57 | 311.0 | 1117.2 | |
| | | 4-01-57 | 304.0 | 1124.2 | |
| | | 5-01-57 | 346.0* | 1082.2 | |
| | | 6-05-57 | 336.0* | 1092.2 | |
| | | 7-02-57 | 333.0 | 1095.2 | |
| | | 1S/07W-04E02 S | 1396.1 | 8-01-56 | |
| 9-04-56 | 298.0* | | | 1098.1 | |
| 10-01-56 | 307.0* | | | 1089.1 | |
| 11-01-56 | 311.0* | | | 1085.1 | |
| 12-01-56 | 320.0* | | | 1076.1 | |
| 1-02-57 | 321.0* | | | 1075.1 | |
| 2-01-57 | 327.0* | | | 1069.1 | |
| 3-04-57 | 265.0 | | | 1131.1 | |
| 4-01-57 | 265.0 | | | 1131.1 | |
| 5-01-57 | 266.0 | | | 1130.1 | |
| 6-05-57 | 276.0 | | | 1120.1 | |
| 7-02-57 | 286.0 | | | 1110.1 | |
| 1S/07W-04E03 S | 1417.4 | | | 6-27-56 | 282.0 |
| | | 7-11-56 | 326.0* | 1091.4 | |
| | | 7-25-56 | 300.0 | 1117.4 | |
| | | 8-07-56 | 335.5* | 1081.9 | |
| | | 8-28-56 | 348.0* | 1069.4 | |
| | | 9-12-56 | 353.5* | 1063.9 | |
| | | 9-25-56 | 368.0* | 1049.4 | |
| | | 10-09-56 | 360.5* | 1056.9 | |
| | | 10-23-56 | 364.0* | 1053.4 | |
| | | 11-14-56 | 367.0* | 1050.4 | |
| | | 11-28-56 | 369.0* | 1048.4 | |
| | | 12-12-56 | 333.0 | 1084.4 | |
| | | 1-03-57 | 392.5* | 1024.9 | |
| 1-16-57 | 313.0 | 1104.4 | | | |
| 1-30-57 | 304.0 | 1113.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| CUCAMONGA BASIN | | | | | | |
| 1S/07W-04E03 S CONT. | 1417.4 | 2-12-57 | 297.5 | 1119.9 | 4714 | |
| | | 2-28-57 | 291.0 | 1126.4 | | |
| | | 3-11-57 | 287.0 | 1130.4 | | |
| | | 3-26-57 | 283.0 | 1134.4 | | |
| | | 4-15-57 | 297.0 | 1120.4 | | |
| | | 5-07-57 | 300.0 | 1117.4 | | |
| | | 5-21-57 | 294.0 | 1123.4 | | |
| | | 6-04-57 | 337.5* | 1079.9 | | |
| | | 6-24-57 | 346.0* | 1071.4 | | |
| | | 7-10-57 | 346.0* | 1071.4 | | |
| 1S/07W-09D01 S | 1269.0 | 11-28-56 | 136.0 | 1133.0 | 3100 | |
| | | 4-10-57 | 139.7 | 1129.3 | | |
| 1N/07W-26D01 S | 1762.5 | 11-29-56 | 449.0 | 1313.5 | 3100 | |
| | | 4-11-57 | 433.0 | 1309.5 | | |
| 1N/07W-27E01 S | 1696.8 | 11-29-56 | 324.5 | 1372.3 | 3100 | |
| | | 4-11-57 | 306.0 | 1390.8 | | |
| 1N/07W-28R01 S | 1635.0 | 11-29-56 | 455.0 | 1180.0 | 3100 | |
| | | 4-11-57 | 432.0 | 1183.0 | | |
| 1N/07W-29E01 S | 1840.4 | 5-02-56 | 433.3 | 1407.1 | 1101 | |
| | | 5-16-56 | 521.1* | 1319.3 | | |
| | | 6-01-56 | 537.2* | 1303.2 | | |
| | | 6-13-56 | 541.9* | 1298.5 | | |
| | | 6-27-56 | 551.1* | 1289.3 | | 4714 |
| | | 7-11-56 | 555.7* | 1284.7 | | |
| | | 7-25-56 | 557.5* | 1282.9 | | |
| | | 8-07-56 | 559.8* | 1280.6 | | |
| | | 8-28-56 | 565.0* | 1275.4 | | |
| | | 9-12-56 | 565.0* | 1275.4 | | |
| | | 9-25-56 | 567.3* | 1273.1 | | |
| | | 10-09-56 | 570.7* | 1269.7 | | |
| | | 10-23-56 | 573.1* | 1267.3 | | |
| | | 11-14-56 | 573.1* | 1267.3 | | |
| | | 11-28-56 | 576.5* | 1263.9 | | |
| | | 1-03-57 | 573.1* | 1267.3 | | |
| | | 1-16-57 | 467.9 | 1372.5 | | |
| | | 1-30-57 | 463.3 | 1377.1 | | |
| | | 2-12-57 | 461.0 | 1379.4 | | |
| | | 2-26-57 | 459.3 | 1381.1 | | |
| 3-11-57 | 458.7 | 1381.7 | | | | |
| 3-26-57 | 454.1 | 1386.3 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| CUCAMONGA BASIN | | | | | |
| 1N/07W-29E01 S CONT. | 1840.4 | 4-15-57 | 569.6* | 1270.8 | 4714 |
| | | 5-07-57 | 559.2* | 1281.2 | |
| | | 5-21-57 | 461.0 | 1379.4 | |
| | | 6-04-57 | 558.0* | 1282.4 | |
| | | 6-24-57 | 566.1* | 1274.3 | |
| | | 7-10-57 | 571.3* | 1269.1 | |
| | | 1N/07W-29R03 S | 1702.3 | 6-27-56 | |
| 7-11-56 | 609.0* | | | 1093.3 | |
| 7-25-56 | 614.8* | | | 1087.5 | |
| 8-07-56 | 617.1* | | | 1085.2 | |
| 8-28-56 | 587.0* | | | 1115.3 | |
| 9-12-56 | 589.3* | | | 1113.0 | |
| 9-25-56 | 591.7* | | | 1110.6 | |
| 10-09-56 | 595.1* | | | 1107.2 | |
| 10-23-56 | 595.1* | | | 1107.2 | |
| 11-14-56 | 596.3* | | | 1106.0 | |
| 11-28-56 | 598.6* | | | 1103.7 | |
| 12-12-56 | 598.6* | | | 1103.7 | |
| 1-03-57 | 598.6* | | | 1103.7 | |
| 1-16-57 | 547.8 | | | 1154.5 | |
| 1-30-57 | 537.4 | | | 1164.9 | |
| 2-12-57 | 528.0 | | | 1174.3 | |
| 2-26-57 | 518.0 | | | 1184.3 | |
| 3-11-57 | 514.0 | | | 1188.3 | |
| 3-26-57 | 505.0 | | | 1197.3 | |
| 5-07-57 | 501.2 | | | 1201.1 | |
| 5-21-57 | 542.8* | | | 1159.5 | |
| 6-04-57 | 613.3* | | | 1089.0 | |
| 6-24-57 | 626.0* | | | 1076.3 | |
| 7-10-57 | 632.9* | 1069.4 | | | |
| 1N/07W-29R04 S | 1685.6 | 6-01-56 | 541.3* | 1144.3 | 4714 |
| | | 6-27-56 | 555.7* | 1129.9 | |
| | | 7-11-56 | 561.5* | 1124.1 | |
| | | 7-25-56 | 563.8* | 1121.8 | |
| | | 8-07-56 | 569.6* | 1116.0 | |
| | | 8-28-56 | 577.7* | 1107.9 | |
| | | 9-12-56 | 581.1* | 1104.5 | |
| | | 9-25-56 | 583.4* | 1102.2 | |
| | | 10-09-56 | 588.1* | 1097.5 | |
| | | 10-23-56 | 588.1* | 1097.5 | |
| | | 11-14-56 | 588.1* | 1097.5 | |
| | | 11-28-56 | 589.2* | 1096.4 | |
| | | 12-12-56 | 588.1* | 1097.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|--------|------|
| CUCAMONGA BASIN | | | | | | | | |
| 1N/07W-29R04 S CONT. | 1685.6 | 1-03-57 | 535.8* | 1099.8 | 4714 | | | |
| | | 1-16-57 | 524.5 | 1161.1 | | | | |
| | | 1-30-57 | 515.3 | 1170.3 | | | | |
| | | 2-12-57 | 511.8 | 1173.8 | | | | |
| | | 2-26-57 | 509.5 | 1176.1 | | | | |
| | | 3-11-57 | 504.9 | 1180.7 | | | | |
| | | 3-26-57 | 502.6 | 1183.0 | | | | |
| | | 4-15-57 | 557.3* | 1118.3 | | | | |
| | | 5-07-57 | 545.5* | 1140.1 | | | | |
| | | 5-21-57 | 506.2 | 1179.4 | | | | |
| | | 6-04-57 | 557.0* | 1128.6 | | | | |
| | | 6-24-57 | 562.8* | 1122.8 | | | | |
| | | 7-10-57 | 567.4* | 1118.2 | | | | |
| | | 1N/07W-32R03 S | 1496.0 | 7-11-56 | | 356.0 | 1140.0 | 4714 |
| 7-25-56 | 360.0 | | | 1136.0 | | | | |
| 8-07-56 | 366.0 | | | 1130.0 | | | | |
| 8-28-56 | 371.0 | | | 1125.0 | | | | |
| 9-12-56 | 373.0 | | | 1123.0 | | | | |
| 9-25-56 | 368.0 | | | 1128.0 | | | | |
| 10-09-56 | 371.0 | | | 1125.0 | | | | |
| 10-23-56 | 370.0 | | | 1126.0 | | | | |
| 11-14-56 | 375.0 | | | 1121.0 | | | | |
| 11-28-56 | 378.0 | | | 1118.0 | | | | |
| 12-12-56 | 379.0 | | | 1117.0 | | | | |
| 1-03-57 | 382.0 | | | 1114.0 | | | | |
| 1-16-57 | 372.0 | | | 1124.0 | | | | |
| 1-30-57 | 366.5 | | | 1129.5 | | | | |
| 2-12-57 | 361.7 | | | 1134.3 | | | | |
| 2-26-57 | 356.2 | | | 1139.8 | | | | |
| 3-11-57 | 351.7 | | | 1144.3 | | | | |
| 3-26-57 | 349.5 | | | 1146.5 | | | | |
| 4-15-57 | 355.0 | | | 1141.0 | | | | |
| 5-07-57 | 349.0 | | | 1147.0 | | | | |
| 5-21-57 | 349.0 | | | 1147.0 | | | | |
| 6-04-57 | 350.7 | | | 1145.3 | | | | |
| 6-24-57 | 351.0 | | | 1145.0 | | | | |
| 7-10-57 | 360.0 | | | 1136.0 | | | | |
| 1N/07W-33A01 S | 1542.3 | | | 5-16-56 | 360.0 | 1182.3 | 1101 | |
| | | | | 6-15-56 | 381.0* | 1161.3 | | |
| | | | | 7-15-56 | 389.0* | 1153.3 | | |
| | | | | 1541.9 | 8-15-56 | 400.0* | | |
| | | 1542.3 | 8-15-56 | 400.0* | 1142.3 | 1101 | | |
| | | 1541.9 | 9-15-56 | 403.0* | 1138.9 | 3719 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| CUCAMONGA BASIN | | | | | | |
| 1N/07W-33A01 S CONT. | 1542.3 | 9-15-56 | 403.0* | 1139.3 | 1101 | |
| | 1541.9 | 10-15-56 | 399.0* | 1142.9 | 3719 | |
| | 1542.3 | 10-15-56 | 399.0* | 1143.3 | 1101 | |
| | 1541.9 | 11-15-56 | 385.0 | 1156.9 | 3719 | |
| | 1542.3 | 11-15-56 | 385.0 | 1157.3 | 1101 | |
| | 1541.9 | 12-15-56 | 385.0 | 1156.9 | 3719 | |
| | 1542.3 | 12-15-56 | 388.0 | 1154.3 | 1101 | |
| | | 1-05-57 | 386.0 | 1156.3 | | |
| | 1541.9 | 1-15-57 | 386.0 | 1155.9 | 3719 | |
| | | 2-22-57 | 374.0 | 1167.9 | | |
| | | 3-12-57 | 370.0 | 1171.9 | | |
| | | 4-15-57 | 403.0* | 1138.9 | | |
| | | 5-16-57 | 423.0* | 1118.9 | | |
| | | 6-15-57 | 423.0* | 1118.9 | | |
| | | 7-15-57 | 431.0* | 1110.9 | | |
| | 1N/07W-33N01 S | 1488.2 | 6-27-56 | 392.0* | 1096.2 | 4714 |
| | | | 7-11-56 | 385.0* | 1103.2 | |
| | | | 7-25-56 | 364.4* | 1123.8 | |
| | | | 8-07-56 | 420.2* | 1068.0 | |
| | | | 8-28-56 | 427.2* | 1061.0 | |
| | | 9-12-56 | 437.0* | 1051.2 | | |
| | | 9-25-56 | 447.9* | 1040.3 | | |
| | | 10-09-56 | 445.6* | 1042.6 | | |
| | | 10-23-56 | 447.9* | 1040.3 | | |
| | | 11-14-56 | 450.4* | 1037.8 | | |
| | | 11-28-56 | 450.3* | 1037.9 | | |
| | | 12-12-56 | 450.3* | 1037.9 | | |
| | | 1-16-57 | 367.1 | 1121.1 | | |
| | | 1-30-57 | 364.0 | 1124.2 | | |
| | | 2-12-57 | 354.5 | 1133.7 | | |
| | | 2-26-57 | 353.0 | 1135.2 | | |
| | | 3-11-57 | 347.5 | 1140.7 | | |
| | | 3-26-57 | 346.0 | 1142.2 | | |
| | | 4-15-57 | 373.5* | 1114.7 | | |
| | | 5-07-57 | 384.4* | 1103.8 | | |
| | 5-21-57 | 337.0 | 1151.2 | | | |
| | 6-04-57 | 357.0 | 1131.2 | | | |
| | 6-24-57 | 356.0 | 1132.2 | | | |
| | 7-10-57 | 361.0 | 1127.2 | | | |
| 1N/07W-33N03 S | 1490.0 | 6-27-56 | 393.2* | 1096.8 | 4714 | |
| | | 7-11-56 | 413.5* | 1076.5 | | |
| | | 7-25-56 | 420.5* | 1069.5 | | |
| | | 8-07-56 | 430.9* | 1059.1 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| CUCAMONGA BASIN | | | | | |
| 1N/07W-33N03 S CONT. | 1490.0 | 8-28-56 | 439.0* | 1051.0 | 4714 |
| | | 9-17-56 | 442.4* | 1047.6 | |
| | | 9-25-56 | 446.2* | 1041.8 | |
| | | 10-09-56 | 447.6* | 1042.4 | |
| | | 10-23-56 | 452.8* | 1037.2 | |
| | | 11-14-56 | 457.4* | 1032.6 | |
| | | 11-28-56 | 459.7* | 1030.3 | |
| | | 12-12-56 | 444.7* | 1045.3 | |
| | | 1-03-57 | 451.7* | 1038.3 | |
| | | 1-16-57 | 387.3 | 1122.7 | |
| | | 1-30-57 | 389.0 | 1121.0 | |
| | | 2-12-57 | 358.7 | 1131.3 | |
| | | 2-26-57 | 354.5 | 1135.5 | |
| | | 3-11-57 | 349.2 | 1140.8 | |
| | | 3-26-57 | 346.0 | 1144.0 | |
| | | 4-15-57 | 353.5* | 1136.5 | |
| | | 5-07-57 | 349.2 | 1140.8 | |
| 5-21-57 | 346.0 | 1144.0 | | | |
| 1N/07W-33R01 S | 1420.5 | 8-01-56 | 321.0 | 1099.5 | 4702 |
| | | 9-04-56 | 328.0 | 1092.5 | |
| | | 2-01-57 | 317.0 | 1103.5 | |
| | | 3-04-57 | 304.0 | 1116.5 | |
| 1N/07W-34A02 S | 1521.1 | 4-11-57 | 343.0* | 1178.1 | 3100 |
| 1N/07W-34C01 S | 1544.9 | 11-28-56 | 389.6 | 1155.3 | 3100 |
| | | 4-11-57 | 355.0 | 1189.9 | |
| 1N/07W-34J01 S | 1405.2 | 4-11-57 | 287.0 | 1118.2 | 3100 |
| RIALTO BASIN | | | | | |
| 1S/05W-02C01 S | 1347.0 | 8-01-56 | 352.0* | 995.0 | 3711 |
| | | 8-31-56 | 358.0* | 989.0 | |
| | | 8-31-56 | 358.0* | 988.6 | |
| | | 10-01-56 | 365.0* | 982.0 | |
| | | 10-31-56 | 341.0 | 1006.0 | |
| | | 11-30-56 | 343.0 | 1004.0 | |
| | | 12-06-56 | 346.0 | 1000.6 | |
| | | 1-02-57 | 346.0 | 1001.0 | |
| | | 1-31-57 | 343.0 | 1004.0 | |
| | | 3-01-57 | 339.0 | 1008.0 | |
| | | 3-05-57 | 339.0 | 1007.6 | |
| | | 4-01-57 | 333.0 | 1014.0 | |
| | | 1346.6 | | | |
| 1347.0 | | | | 3711 | |
| 1346.6 | | | | 4706 | |
| 1347.0 | | | | 3711 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|--------|------|
| RIALTO BASIN | | | | | | | | |
| 1S/05W-02C01 S CONT. | 1347.0 | 5-01-57 | 359.0* | 988.0 | 3711 | | | |
| | | 5-31-57 | 351.0 | 996.0 | | | | |
| | 1346.6 | 5-31-57 | 351.0 | 995.6 | 4706 | | | |
| | 1347.0 | 7-01-57 | 365.0* | 982.0 | 3711 | | | |
| 1S/05W-03J01 S | 1301.0 | 4-16-57 | 279.6 | 1021.4 | 3400 | | | |
| 1N/05W-06F01 S | 2507.0 | 8-02-56 | 93.5* | 2413.5 | 4706 | | | |
| | | 9-06-56 | 94.5 | 2412.5 | | | | |
| | | 10-04-56 | 95.0 | 2412.0 | | | | |
| | | 11-02-56 | 95.3 | 2411.7 | | | | |
| | | 12-04-56 | 95.7 | 2411.3 | | | | |
| | | 1-03-57 | 95.2 | 2411.8 | | | | |
| | | 2-05-57 | 86.0 | 2421.0 | | | | |
| | | 3-04-57 | 76.4 | 2430.6 | | | | |
| | | 4-04-57 | 67.4 | 2439.6 | | | | |
| | | 5-07-57 | 71.2 | 2435.8 | | | | |
| | | 5-30-57 | 80.1 | 2426.9 | | | | |
| | | 1N/05W-06G01 S | 2244.1 | 8-02-56 | | 89.0 | 2155.1 | 4706 |
| | | | | 9-06-56 | | 92.2 | 2151.9 | |
| | | | | 10-02-56 | | 102.2* | 2141.9 | |
| 11-02-56 | 102.9* | | | 2141.2 | | | | |
| 12-04-56 | 103.1* | | | 2141.0 | | | | |
| 1-03-57 | 103.0* | | | 2141.1 | | | | |
| 2-05-57 | 81.7 | | | 2162.4 | | | | |
| 3-04-57 | 78.0 | | | 2166.1 | | | | |
| 4-03-57 | 67.9 | | | 2176.2 | | | | |
| 5-06-57 | 74.0 | | | 2170.1 | | | | |
| 5-30-57 | 77.6 | | | 2166.5 | | | | |
| 7-02-57 | 83.0 | | | 2161.1 | | | | |
| 1N/05W-06K02 S | 2145.0 | | | 8-02-56 | 152.3* | 1992.7 | 4706 | |
| | | | | 9-06-56 | 155.3* | 1989.7 | | |
| | | 10-03-56 | 158.1* | 1986.9 | | | | |
| | | 11-02-56 | 158.1* | 1986.9 | | | | |
| | | 12-04-56 | 158.1* | 1986.9 | | | | |
| | | 1-03-57 | 158.1* | 1986.9 | | | | |
| | | 2-04-57 | 108.4 | 2036.6 | | | | |
| | | 3-04-57 | 95.7 | 2049.3 | | | | |
| | | 4-03-57 | 79.6 | 2065.4 | | | | |
| | | 5-06-57 | 87.6* | 2057.4 | | | | |
| | | 5-30-57 | 92.3* | 2052.7 | | | | |
| | | 7-02-57 | 99.9* | 2045.1 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | | | |
|-------------------|------------------|----------------|-----------------------------------|---------------------------|-----------------|--------|--------|------|
| RIALTO BASIN | | | | | | | | |
| 1N/05W-07H01 S | 2068.9 | 8-02-56 | 117.1 | 1951.8 | 4706 | | | |
| | | 9-06-56 | 121.7 | 1947.2 | | | | |
| | | 10-04-56 | 124.0 | 1944.9 | | | | |
| | | 11-02-56 | 124.7 | 1944.2 | | | | |
| | | 12-04-56 | 125.7 | 1943.2 | | | | |
| | | 1-03-57 | 125.2 | 1943.7 | | | | |
| | | 2-05-57 | 123.8 | 1945.1 | | | | |
| | | 3-04-57 | 116.6 | 1952.3 | | | | |
| | | 4-03-57 | 98.8 | 1970.3 | | | | |
| | | 5-07-57 | 94.0 | 1974.9 | | | | |
| | | 5-30-57 | 97.2 | 1971.7 | | | | |
| | | 7-02-57 | 102.4 | 1966.5 | | | | |
| | | 1N/05W-16K01 S | 1722.4 | 8-02-56 | | 317.9 | 1404.5 | 4706 |
| 9-06-56 | 375.9* | | | 1346.5 | | | | |
| 10-04-56 | 317.4 | | | 1403.0 | | | | |
| 11-02-56 | 315.6 | | | 1406.8 | | | | |
| 12-04-56 | 314.7 | | | 1407.7 | | | | |
| 1-03-57 | 314.2 | | | 1408.2 | | | | |
| 2-05-57 | 314.0 | | | 1408.4 | | | | |
| 3-04-57 | 313.5 | | | 1408.9 | | | | |
| 4-04-57 | 312.8 | | | 1409.6 | | | | |
| 5-07-57 | 311.0 | | | 1411.4 | | | | |
| 5-30-57 | 311.9 | | | 1410.5 | | | | |
| 7-02-57 | 311.5 | | | 1410.9 | | | | |
| 1N/05W-17K01 S | 1852.9 | | | 8-02-56 | 55.5 | 1797.4 | 4706 | |
| | | 9-07-56 | 55.7 | 1797.2 | | | | |
| | | 10-04-56 | 57.5 | 1795.4 | | | | |
| | | 11-02-56 | 58.7 | 1794.2 | | | | |
| | | 12-04-56 | 60.7 | 1792.2 | | | | |
| | | 1-03-57 | 61.5 | 1791.4 | | | | |
| | | 2-05-57 | 62.5 | 1790.4 | | | | |
| | | 3-04-57 | 63.4 | 1789.5 | | | | |
| | | 4-04-57 | 64.1 | 1788.8 | | | | |
| | | 5-07-57 | 63.9 | 1789.0 | | | | |
| | | 5-30-57 | 61.5 | 1791.4 | | | | |
| | | 1N/05W-18A01 S | 1934.0 | 4-11-57 | 160.7 | 1773.3 | | 3100 |
| | | | | 6-04-57 | 168.1* | 1765.9 | | |
| 8-03-57 | 153.4 | | | 1780.6 | | | | |
| 10-12-57 | 157.1 | | | 1776.9 | | | | |
| 1N/05W-18K01 S | 1901.0 | 2-02-56 | 204.0* | 1697.0 | 3100 | | | |
| | | 3-29-56 | 206.0* | 1695.0 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIALTO BASIN

| | | | | | | | | |
|-------------------------|--------|----------------|--------|----------|------|--------|--------|------|
| 1N/05W-18K01 S CONT. | 1901.0 | 5-07-56 | 176.7 | 1724.3 | 3100 | | | |
| | | 6-01-56 | 179.0 | 1722.0 | | | | |
| | | 7-09-56 | 190.5 | 1710.5 | | | | |
| | | 8-02-56 | 193.4 | 1707.6 | | | | |
| | | 9-05-56 | 194.6 | 1706.4 | | | | |
| | | 10-05-56 | 194.1 | 1706.9 | | | | |
| | | 11-02-56 | 194.0 | 1707.0 | | | | |
| | | 6-04-57 | DR.0 | | | | | |
| | | 7-02-57 | DR.0 | | | | | |
| | | 1N/05W-19A01 S | 1806.6 | 9-03-57 | | 154.9 | 1651.7 | 3100 |
| 10-01-57 | 155.8 | | | 1650.8 | | | | |
| 1N/05W-20E01 S | 1742.0 | 7-09-56 | 155.2 | 1586.8 | 3100 | | | |
| | | 9-05-56 | 156.0 | 1586.0 | | | | |
| | | 10-05-56 | 155.4 | 1586.6 | | | | |
| | | 11-02-56 | 155.9 | 1586.1 | | | | |
| | | 12-04-56 | 158.9 | 1583.1 | | | | |
| | | 1-03-57 | 160.2 | 1581.8 | | | | |
| | | 2-05-57 | 161.1 | 1580.9 | | | | |
| | | 3-05-57 | 161.4 | 1580.6 | | | | |
| | | 4-02-57 | 161.8 | 1580.2 | | | | |
| | | 5-02-57 | 161.4 | 1580.6 | | | | |
| | | 1N/05W-22C02 S | 1591.5 | 8-02-56 | | 328.3 | 1263.2 | 4706 |
| | | | | 9-06-56 | | 358.4* | 1233.1 | |
| | | | | 10-04-56 | | 339.4 | 1252.1 | |
| 11-02-56 | 339.9 | | | 1251.6 | | | | |
| 12-04-56 | 341.1 | | | 1250.4 | | | | |
| 1-03-57 | 346.4 | | | 1245.1 | | | | |
| 2-05-57 | 342.3 | | | 1249.2 | | | | |
| 3-04-57 | 362.7* | | | 1228.8 | | | | |
| 4-04-57 | 343.4 | | | 1248.1 | | | | |
| 5-06-57 | 344.6 | | | 1246.9 | | | | |
| 5-30-57 | 342.0 | | | 1249.5 | | | | |
| 1N/05W-22F01 S | 1597.6 | 8-02-56 | 359.3* | 1238.3 | 4706 | | | |
| | | 9-06-56 | 359.3* | 1238.3 | | | | |
| | | 10-04-56 | 369.4* | 1228.2 | | | | |
| | | 11-02-56 | 382.4* | 1215.2 | | | | |
| | | 12-04-56 | 382.8* | 1214.8 | | | | |
| | | 1-03-57 | 363.9* | 1233.7 | | | | |
| | | 2-05-57 | 286.3 | 1311.3 | | | | |
| | | 3-04-57 | 339.2* | 1258.4 | | | | |
| 4-03-57 | 265.7 | 1331.9 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| RIALTO BASIN | | | | | |
| 1N/05W-22F01 S CONT. | 1597.6 | 4-04-57 | 327.8* | 1274.8 | 4706 |
| | | 5-06-57 | 328.8* | 1268.8 | |
| | | 5-30-57 | 326.5* | 1271.1 | |
| | | 7-03-57 | 335.1* | 1262.5 | |
| 1N/05W-22F03 S | 1577.7 | 8-02-56 | 265.2 | 1312.5 | 4706 |
| | | 9-06-56 | 267.5 | 1310.2 | |
| | | 10-04-56 | 274.0 | 1303.7 | |
| | | 11-07-56 | 282.1 | 1295.6 | |
| | | 12-04-56 | 286.7 | 1291.0 | |
| | | 1-03-57 | 280.9 | 1296.8 | |
| | | 2-05-57 | 272.2 | 1305.5 | |
| | | 3-04-57 | 262.5 | 1315.2 | |
| | | 4-04-57 | 250.2 | 1327.5 | |
| | | 5-06-57 | 268.3* | 1309.4 | |
| | | 5-30-57 | 261.3* | 1316.4 | |
| | | 7-03-57 | 251.9 | 1325.8 | |
| | | 1N/05W-29A01 S | 1628.0 | 5-07-56 | |
| 6-01-56 | 466.5 | | | 1159.5 | |
| 7-09-56 | 468.3 | | | 1159.7 | |
| 8-02-56 | 471.0 | | | 1157.0 | |
| 9-05-56 | 475.0 | | | 1153.0 | |
| 10-05-56 | 469.3 | | | 1158.7 | |
| 11-02-56 | 470.0 | | | 1158.0 | |
| 12-04-56 | 468.8 | | | 1159.2 | |
| 1-03-57 | 468.1 | | | 1159.9 | |
| 2-05-57 | 466.5 | | | 1161.5 | |
| 3-05-57 | 459.8 | | | 1168.2 | |
| 4-02-57 | 460.5 | | | 1167.5 | |
| 5-02-57 | 469.4 | | | 1158.6 | |
| 6-04-57 | 469.5 | | | 1158.5 | |
| 1N/05W-30G02 S | 1616.0 | 12-06-56 | 370.9 | 1245.1 | 4706 |
| | | 3-05-57 | 368.9 | 1247.1 | |
| | | 5-31-57 | 369.5 | 1246.5 | |
| 2N/06W-05L01 S | 4775.0 | 8-02-56 | DR.0 | | 4706 |
| | | 9-06-56 | DR.0 | | |
| | | 10-04-56 | DR.0 | | |
| | | 11-02-56 | DR.0 | | |
| | | 12-04-56 | DR.0 | | |
| | | 1-03-57 | DR.0 | | |
| | | 2-05-57 | DR.0 | | |
| | | 3-04-57 | DR.0 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|--------|------|
| RIALTO BASIN | | | | | | | | |
| 2N/06W-05L01 S CONT. | 4775.0 | 4-03-57 | DR.0 | | 4706 | | | |
| | | 5-06-57 | DR.0 | | | | | |
| | | 5-30-57 | DR.0 | | | | | |
| 2N/06W-21R01 S | 3400.0 | 8-02-56 | 48.5 | 3351.5 | 4706 | | | |
| | | 9-06-56 | 49.4 | 3350.6 | | | | |
| | | 10-04-56 | 48.2 | 3351.8 | | | | |
| | | 11-02-56 | 48.4 | 3351.6 | | | | |
| | | 12-04-56 | 48.2 | 3351.8 | | | | |
| | | 1-03-57 | 48.9 | 3351.1 | | | | |
| | | 2-05-57 | 48.4 | 3351.6 | | | | |
| | | 3-04-57 | 47.9 | 3352.1 | | | | |
| | | 4-03-57 | 48.3 | 3351.7 | | | | |
| | | 5-06-57 | 48.7 | 3351.3 | | | | |
| | | 5-30-57 | 48.7 | 3351.3 | | | | |
| | | 7-02-57 | 48.0 | 3352.0 | | | | |
| | | 2N/06W-26L01 S | 2760.0 | 8-02-56 | | 46.0* | 2714.0 | 4706 |
| | | | | 9-06-56 | | 47.6* | 2712.4 | |
| 10-04-56 | 48.2* | | | 2711.8 | | | | |
| 11-02-56 | 49.3* | | | 2710.7 | | | | |
| 12-04-56 | 48.2* | | | 2711.8 | | | | |
| 1-03-57 | 48.5* | | | 2711.5 | | | | |
| 2-05-57 | 16.3 | | | 2743.7 | | | | |
| 3-04-57 | 15.2 | | | 2744.8 | | | | |
| 4-03-57 | 38.5* | | | 2721.5 | | | | |
| 5-06-57 | 40.8* | | | 2719.2 | | | | |
| 5-30-57 | 43.3* | | | 2716.7 | | | | |
| 7-02-57 | 45.1* | 2714.9 | | | | | | |
| 2N/06W-26L02 S | 2754.1 | 8-02-56 | 35.7 | 2718.4 | 4706 | | | |
| | | 9-06-56 | 36.7 | 2717.4 | | | | |
| | | 10-04-56 | 37.6 | 2716.5 | | | | |
| | | 11-02-56 | 37.9 | 2716.2 | | | | |
| | | 12-04-56 | 37.3 | 2716.8 | | | | |
| | | 1-03-57 | 37.9 | 2716.2 | | | | |
| | | 2-05-57 | 16.8 | 2737.3 | | | | |
| | | 3-04-57 | 14.5 | 2739.6 | | | | |
| | | 4-03-57 | 31.0 | 2723.1 | | | | |
| | | 5-06-57 | 33.0 | 2721.1 | | | | |
| | | 5-30-57 | 34.7 | 2719.4 | | | | |
| 7-02-57 | 35.1 | 2719.0 | | | | | | |

COLTON BASIN

80205

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| COLTON BASIN | | | | | |
| 1S/04W-07C01 S | 1200.1 | 7-26-56 | 182.8 | 1017.3 | 3200 |
| | | 9-12-56 | 183.3 | 1016.8 | |
| | | 12-14-56 | 183.0 | 1017.1 | |
| | | 3-18-57 | 181.7 | 1018.4 | |
| 1S/04W-08F07 S | 1095.3 | 7-27-56 | 140.0* | 955.3 | 4201 |
| | | 8-29-56 | 128.0* | 967.3 | |
| | | 9-28-56 | 137.0* | 958.3 | |
| | | 10-26-56 | 119.0* | 976.3 | |
| | | 11-29-56 | 124.0* | 971.3 | |
| | | 12-29-56 | 112.5* | 982.8 | |
| | | 1-30-57 | 95.0* | 1000.3 | |
| | | 2-28-57 | 93.0* | 1002.3 | |
| | | 3-29-57 | 98.0* | 997.3 | |
| | | 4-29-57 | 124.0* | 971.3 | |
| | | 5-31-57 | 123.0* | 972.3 | |
| | | 6-28-57 | 137.0* | 958.3 | |
| 1S/04W-08F08 S | 1094.5 | 7-27-56 | 143.0* | 951.5 | 4201 |
| | | 8-29-56 | 127.0* | 967.5 | |
| | | 9-28-56 | 138.0* | 956.5 | |
| | | 10-26-56 | 120.0* | 974.5 | |
| | | 11-29-56 | 129.0* | 965.5 | |
| | | 12-29-56 | 118.0* | 976.5 | |
| | | 1-30-57 | 94.0* | 1000.5 | |
| | | 2-28-57 | 92.0* | 1002.5 | |
| | | 3-29-57 | 103.0* | 991.5 | |
| | | 4-29-57 | 125.0* | 969.5 | |
| | | 5-31-57 | 123.0* | 971.5 | |
| | | 6-28-57 | 140.0* | 954.5 | |
| 1S/04W-08J01 S | 1077.1 | 7-26-56 | 95.2 | 981.9 | 3200 |
| 1S/04W-08Q01 S | 1075.9 | 7-27-56 | 116.0* | 959.9 | 4201 |
| | | 8-29-56 | 112.0* | 963.9 | |
| | | 9-28-56 | 121.0* | 954.9 | |
| | | 10-26-56 | 98.0* | 977.9 | |
| | | 11-29-56 | 95.0* | 980.9 | |
| | | 12-29-56 | 90.0* | 985.9 | |
| | | 1-30-57 | 76.0* | 999.9 | |
| | | 2-28-57 | 74.0* | 1001.9 | |
| | | 3-29-57 | 81.0* | 994.9 | |
| | | 4-29-57 | 85.0* | 990.9 | |
| | | 5-31-57 | 104.0* | 971.9 | |
| | | 6-28-57 | 116.0* | 959.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| COLTON BASIN | | | | | |
| 1S/04W-08Q03 S | 1074.4 | 7-26-56 | 104.0 | 970.4 | 3200 |
| | | 9-13-56 | 111.2 | 963.2 | |
| | | 10-26-56 | 109.0 | 965.4 | |
| | | 12-19-56 | 99.5 | 974.9 | |
| | | 3-14-57 | 67.6 | 1006.8 | |
| 1S/04W-08R01 S | 1073.9 | 7-27-56 | 106.0* | 967.9 | 4201 |
| | | 8-29-56 | 108.0* | 965.9 | |
| | | 9-28-56 | 112.0* | 961.9 | |
| | | 10-26-56 | 86.0* | 987.9 | |
| | | 11-29-56 | 86.0* | 987.9 | |
| | | 12-29-56 | 85.0* | 988.9 | |
| | | 1-30-57 | 75.0* | 998.9 | |
| | | 2-28-57 | 63.0* | 1010.9 | |
| | | 3-29-57 | 69.0* | 1004.9 | |
| | | 4-29-57 | 80.0* | 993.9 | |
| | | 5-31-57 | 80.0* | 993.9 | |
| | | 6-28-57 | 104.0* | 969.9 | |
| | | 1S/04W-08R04 S | 1075.7 | 7-27-56 | |
| 8-29-56 | 114.0* | | | 961.7 | |
| 9-28-56 | 121.0* | | | 954.7 | |
| 10-26-56 | 97.0* | | | 978.7 | |
| 11-29-56 | 94.0* | | | 981.7 | |
| 12-29-56 | 90.0* | | | 985.7 | |
| 1-30-57 | 75.0* | | | 1000.7 | |
| 2-28-57 | 73.0* | | | 1002.7 | |
| 3-29-57 | 85.0* | | | 990.7 | |
| 4-29-57 | 84.0* | | | 991.7 | |
| 5-31-57 | 105.0* | | | 970.7 | |
| 6-28-57 | 117.0* | | | 958.7 | |
| 1S/04W-08R05 S | 1074.5 | | | 7-27-56 | 109.0* |
| | | 8-29-56 | 110.0* | 964.5 | |
| | | 9-28-56 | 110.0* | 964.5 | |
| | | 10-26-56 | 87.0* | 987.5 | |
| | | 11-29-56 | 85.0* | 989.5 | |
| | | 12-29-56 | 79.0* | 995.5 | |
| | | 1-30-57 | 68.0* | 1006.5 | |
| | | 2-28-57 | 64.0* | 1010.5 | |
| | | 3-29-57 | 68.0* | 1006.5 | |
| | | 4-29-57 | 72.0* | 1002.5 | |
| | | 5-31-57 | 82.0* | 992.5 | |
| | | 6-28-57 | 104.0* | 970.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Foot | Water surface elev., Feet | Agy. data coll. |
|---------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| COLTON BASIN | | | | | |
| 1S/04W-09E02 S | 1070.0 | 7-27-56 | 110.0* | 960.0 | 4201 |
| | | 8-20-56 | 110.0* | 960.0 | |
| | | 9-28-56 | 118.0* | 952.0 | |
| | | 10-26-56 | 97.0* | 973.0 | |
| | | 11-29-56 | 94.0* | 976.0 | |
| | | 12-29-56 | 89.0* | 981.0 | |
| | | 1-30-57 | 76.5* | 993.5 | |
| | | 2-28-57 | 73.0* | 997.0 | |
| | | 3-29-57 | 80.0* | 990.0 | |
| | | 4-29-57 | 83.0* | 987.0 | |
| | | 5-31-57 | 100.0* | 970.0 | |
| | | 6-28-57 | 113.0* | 957.0 | |
| 1S/04W-09N01 S | 1063.0 | 7-27-56 | 70.0* | 993.0 | 4201 |
| | | 8-29-56 | 70.0* | 993.0 | |
| | | 9-28-56 | 70.0* | 993.0 | |
| | | 10-26-56 | 45.0* | 1018.0 | |
| | | 11-29-56 | 55.5* | 1029.5 | |
| | | 12-29-56 | 32.0* | 1031.0 | |
| | | 1-30-57 | 30.0* | 1033.0 | |
| | | 2-28-57 | 48.0* | 1015.0 | |
| | | 3-29-57 | 28.0* | 1035.0 | |
| | | 4-29-57 | 66.0* | 997.0 | |
| | | 5-31-57 | 70.0* | 993.0 | |
| | | 6-28-57 | 73.0* | 990.0 | |
| 1S/04W-09N02 S | 1054.9 | 7-26-56 | 59.6 | 995.3 | 3200 |
| | | 9-12-56 | 62.8 | 992.1 | |
| | | 10-26-56 | 59.5 | 995.4 | |
| | | 12-19-56 | 56.7 | 998.2 | |
| | | 3-14-57 | 55.8 | 999.1 | |
| 1S/04W-09N06 S | 1061.8 | 7-26-56 | 71.3 | 990.5 | 3200 |
| | | 9-13-56 | 75.9 | 985.9 | |
| | | 10-26-56 | 73.8 | 988.0 | |
| | | 12-19-56 | 70.7 | 991.6 | |
| | | 3-14-57 | 68.7 | 993.1 | |
| 1S/04W-09P01 S | 1052.2 | 7-11-56 | 51.2 | 1001.0 | 3200 |
| | | 8-28-56 | 53.7 | 998.5 | |
| | | 9-21-56 | 54.4 | 997.8 | |
| | | 10-23-56 | 51.4 | 1000.8 | |
| | | 11-20-56 | 51.5 | 1000.7 | |
| | | 12-19-56 | 51.2 | 1001.0 | |
| | | 1-24-57 | 48.3 | 1005.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| COLTON BASIN | | | | | |
| 1S/04W-09P01 S | 1052.2 | 3-14-57 | 44.2 | 1008.0 | 3200 |
| CONT. | | | | | |
| 1S/04W-17M01 S | 1068.9 | 7-26-56 | 174.6 | 894.3 | 3200 |
| 1S/04W-18B01 S | 1134.1 | 7-27-56 | 228.0* | 906.1 | 4201 |
| | | 8-29-56 | 230.0* | 904.1 | |
| | | 9-28-56 | 232.0* | 902.1 | |
| | | 10-26-56 | 231.0* | 903.1 | |
| | | 11-29-56 | 232.0* | 902.1 | |
| | | 12-29-56 | 232.0* | 902.1 | |
| | | 1-30-57 | 232.0* | 902.1 | |
| | | 2-28-57 | 232.0* | 902.1 | |
| | | 3-29-57 | 232.0* | 902.1 | |
| | | 4-29-57 | 231.0* | 903.1 | |
| | | 5-31-57 | 232.0* | 902.1 | |
| | | 6-28-57 | 233.0* | 901.1 | |
| 1S/04W-18B02 S | 1105.5 | 7-26-56 | 202.3 | 903.2 | 3200 |
| | | 10-26-56 | 206.8 | 898.7 | |
| | | 12-19-56 | 207.4 | 898.1 | |
| 1S/04W-18E01 S | 1116.4 | 3-09-56 | 210.6 | 905.8 | 3100 |
| | | 11-29-56 | 215.4 | 901.0 | |
| | | 4-11-57 | 219.3 | 897.1 | |
| 1S/04W-18F01 S | 1099.4 | 7-27-56 | 196.0* | 903.4 | 4201 |
| | | 8-29-56 | 198.0* | 901.4 | |
| | | 9-28-56 | 200.0* | 899.4 | |
| | | 10-29-56 | 199.0* | 900.4 | |
| | | 11-29-56 | 199.0* | 900.4 | |
| | | 12-29-56 | 195.0* | 904.4 | |
| | | 1-30-57 | 198.0* | 901.4 | |
| | | 2-28-57 | 198.0* | 901.4 | |
| | | 3-29-57 | 200.0* | 899.4 | |
| | | 4-29-57 | 199.0* | 900.4 | |
| | | 5-31-57 | 200.0* | 899.4 | |
| | | 6-28-57 | 200.0* | 899.4 | |
| 1S/04W-18G01 S | 1093.6 | 7-27-56 | 194.0* | 899.6 | 4201 |
| | | 8-29-56 | 196.0* | 897.6 | |
| | | 9-28-56 | 196.0* | 897.6 | |
| | | 10-26-56 | 197.0* | 896.6 | |
| | | 11-29-56 | 198.0* | 895.6 | |
| | | 12-29-56 | 198.0* | 895.6 | |
| | | 1-30-57 | 197.0* | 896.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLTON BASIN

| | | | | | |
|-------------------------|--------|---------|--------|-------|------|
| 1S/04W-18G01 S CONT. | 1093.6 | 2-28-57 | 197.0* | 896.6 | 4201 |
| | | 3-29-57 | 196.5* | 897.1 | |
| | | 4-29-57 | 197.0* | 896.6 | |
| | | 5-31-57 | 197.0* | 896.6 | |
| | | 6-28-57 | 197.0* | 896.6 | |

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 1S/04W-21K03 S | 956.4 | 7-20-56 | 39.9* | 916.5 | 5720 |
| | | 7-27-56 | 27.1 | 929.3 | |
| | | 8-03-56 | 28.3 | 928.1 | |
| | | 8-10-56 | 39.8* | 916.6 | |
| | | 8-17-56 | 28.8 | 927.6 | |
| | | 8-24-56 | 40.7* | 915.7 | |
| | | 8-31-56 | 28.6 | 927.8 | |
| | | 9-07-56 | 28.2 | 928.2 | |
| | | 9-14-56 | 42.4* | 914.0 | |
| | | 9-21-56 | 29.4 | 927.0 | |
| | | 9-28-56 | 29.6 | 926.8 | |
| | | 10-05-56 | 41.2* | 915.2 | |
| | | 10-12-56 | 29.0 | 927.4 | |
| | | 10-20-56 | 41.1* | 915.3 | |
| | | 11-02-56 | 28.9 | 927.5 | |
| | | 11-09-56 | 41.0* | 915.4 | |
| | | 11-16-56 | 28.8 | 927.6 | |
| | | 11-23-56 | 28.9 | 927.5 | |
| | | 11-30-56 | 40.8* | 915.6 | |
| | | 12-07-56 | 28.5 | 927.9 | |
| | | 12-14-56 | 28.8 | 927.6 | |
| | | 12-21-56 | 40.6* | 915.8 | |
| | | 12-28-56 | 28.4 | 928.0 | |
| | | 1-04-57 | 41.5* | 914.9 | |
| | | 1-11-57 | 28.2 | 928.2 | |
| | | 1-18-57 | 27.6 | 928.8 | |
| | | 1-25-57 | 27.2 | 929.2 | |
| | | 2-08-57 | 26.4 | 930.0 | |
| | | 2-15-57 | 39.2* | 917.2 | |
| | | 2-25-57 | 26.5 | 929.9 | |
| | | 3-01-57 | 26.3 | 930.1 | |
| | | 3-08-57 | 38.6* | 917.8 | |
| | | 3-15-57 | 26.0 | 930.4 | |
| | | 3-22-57 | 25.0 | 931.4 | |
| | | 3-29-57 | 35.6* | 920.8 | |
| | | 4-05-57 | 39.0* | 917.4 | |
| | | 4-12-57 | 38.9* | 917.5 | |
| | | 4-19-57 | 26.0 | 930.4 | |
| | | 4-26-57 | 26.7 | 929.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLTON BASIN

| | | | | | | | | |
|-------------------------|-------|----------------|--------|----------|------|------|-------|------|
| 1S/04W-21K03 S CONT. | 956.4 | 5-03-57 | 39.0* | 917.4 | 5720 | | | |
| | | 5-10-57 | 26.5 | 929.9 | | | | |
| | | 5-17-57 | 26.8 | 929.6 | | | | |
| | | 5-24-57 | 38.9* | 917.5 | | | | |
| | | 5-31-57 | 27.0 | 929.4 | | | | |
| | | 6-07-57 | 49.2* | 907.2 | | | | |
| | | 6-14-57 | 39.0* | 917.4 | | | | |
| | | 6-21-57 | 41.0* | 915.4 | | | | |
| | | 6-28-57 | 40.9* | 915.5 | | | | |
| | | 7-05-57 | 42.2* | 914.2 | | | | |
| | | 7-12-57 | 43.0* | 913.4 | | | | |
| | | 1S/04W-21K04 S | 959.1 | 8-03-56 | | 29.4 | 929.7 | 5720 |
| | | | | 9-07-56 | | 31.3 | 927.8 | |
| | | | | 11-02-56 | | 39.9 | 919.2 | |
| 1-02-57 | DR.0 | | | | | | | |
| 1S/04W-21L01 S | 957.0 | 7-13-56 | 117.9* | 839.1 | 5720 | | | |
| | | 7-20-56 | 118.7* | 838.3 | | | | |
| | | 7-27-56 | 118.4* | 838.6 | | | | |
| | | 8-03-56 | 117.9* | 839.1 | | | | |
| | | 8-10-56 | 118.1* | 838.9 | | | | |
| | | 8-17-56 | 118.8* | 838.2 | | | | |
| | | 8-24-56 | 118.6* | 838.4 | | | | |
| | | 8-31-56 | 118.7* | 838.3 | | | | |
| | | 9-07-56 | 118.7* | 838.3 | | | | |
| | | 9-14-56 | 118.2* | 838.8 | | | | |
| | | 9-21-56 | 118.4* | 838.6 | | | | |
| | | 9-28-56 | 114.2* | 842.8 | | | | |
| | | 10-05-56 | 84.2 | 872.8 | | | | |
| | | 10-12-56 | 74.9 | 882.1 | | | | |
| | | 10-20-56 | 74.9 | 882.1 | | | | |
| | | 11-02-56 | 73.1 | 883.9 | | | | |
| | | 11-09-56 | 71.9 | 885.1 | | | | |
| | | 11-16-56 | 72.2 | 884.8 | | | | |
| | | 11-23-56 | 70.9 | 886.1 | | | | |
| | | 11-30-56 | 71.0 | 886.0 | | | | |
| | | 12-07-56 | 69.0 | 888.0 | | | | |
| | | 12-14-56 | 67.9 | 889.1 | | | | |
| | | 12-21-56 | 67.6 | 889.4 | | | | |
| | | 12-28-56 | 67.1 | 889.9 | | | | |
| | | 1-04-57 | 67.0 | 890.0 | | | | |
| 1-11-57 | 62.7 | 894.3 | | | | | | |
| 1-18-57 | 61.2 | 895.8 | | | | | | |
| 1-25-57 | 60.5 | 896.5 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLTON BASIN

| | | | | | | |
|-------------------------|--------|---------|--------|-------|------|------|
| 1S/04W-21L01 S CONT. | 957.0 | 2-01-57 | 59.8 | 897.2 | 5720 | |
| | | 2-08-57 | 59.4 | 897.6 | | |
| | | 2-15-57 | 59.1 | 897.9 | | |
| | | 2-25-57 | 58.5 | 898.5 | | |
| | | 3-01-57 | 58.3 | 898.7 | | |
| | | 3-08-57 | 57.9 | 899.1 | | |
| | | 3-14-57 | 56.8 | 900.2 | | 3200 |
| | | 3-15-57 | 57.9 | 899.1 | | 5720 |
| | | 3-22-57 | 58.7 | 898.3 | | |
| | | 3-28-57 | 60.1 | 896.9 | | |
| | | 4-05-57 | 56.5 | 898.7 | | |
| | | 4-12-57 | 91.5* | 865.5 | | |
| | | 4-19-57 | 104.3* | 852.7 | | |
| | | 4-26-57 | 66.5 | 890.5 | | |
| | | 5-03-57 | 108.6* | 848.4 | | |
| | | 5-10-57 | 111.8* | 845.2 | | |
| | | 5-17-57 | 64.9 | 892.1 | | |
| | | 5-24-57 | 117.0* | 840.0 | | |
| | | 5-31-57 | 117.8* | 839.2 | | |
| | | 6-07-57 | 117.6* | 839.4 | | |
| | | 6-14-57 | 118.2* | 838.8 | | |
| | | 6-21-57 | 113.8* | 838.4 | | |
| | | 6-28-57 | 128.0* | 829.0 | | |
| 7-05-57 | 89.4* | 867.6 | | | | |
| 7-12-57 | 86.0* | 871.0 | | | | |
| 1S/04W-21N01 S | 963.3 | 6-09-56 | 81.0 | 882.3 | 5717 | |
| | | 6-23-56 | 168.8* | 794.5 | | |
| | | 6-30-56 | 168.9* | 794.4 | | |
| | | 7-07-56 | 171.0* | 792.3 | | |
| | | 7-14-56 | 171.5* | 791.8 | | |
| | | 7-21-56 | 172.0* | 791.3 | | |
| | | 7-28-56 | 172.8* | 790.5 | | |
| | | 8-04-56 | 173.7* | 789.6 | | |
| | | 8-11-56 | 172.7* | 790.6 | | |
| | | 8-18-56 | 172.0* | 791.3 | | |
| | | 8-25-56 | 172.0* | 791.3 | | |
| | | 9-01-56 | 173.0* | 790.3 | | |
| | | 9-08-56 | 174.0* | 789.3 | | |
| 9-15-56 | 174.0* | 789.3 | | | | |
| 9-22-56 | 174.0* | 789.3 | | | | |
| 9-29-56 | 174.0* | 789.3 | | | | |
| 10-06-56 | 173.0* | 790.3 | | | | |
| 10-20-56 | 173.0* | 790.3 | | | | |
| 10-27-56 | 174.0* | 789.3 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLTON BASIN

| | | | | | | |
|-------------------------|--------|----------|--------|-------|------|------|
| 1S/04W-21N01 S CONT. | 963.3 | 11-03-56 | 174.0* | 789.3 | 5717 | |
| | | 11-10-56 | 174.0* | 789.3 | | |
| | | 11-17-56 | 175.0* | 788.3 | | |
| | | 11-24-56 | 163.0* | 800.3 | | |
| | | 12-01-56 | 163.0* | 800.3 | | |
| | | 12-08-56 | 165.0* | 798.3 | | |
| | | 12-15-56 | 171.0* | 792.3 | | |
| | | 12-22-56 | 170.0* | 793.3 | | |
| | | 12-29-56 | 169.0* | 794.3 | | |
| | | 1-05-57 | 89.0 | 874.3 | | |
| | | 1-12-57 | 74.6 | 888.7 | | |
| | | 1-19-57 | 74.1 | 889.2 | | |
| | | 1-26-57 | 72.6 | 890.7 | | |
| | | 2-02-57 | 72.1 | 891.2 | | |
| | | 2-09-57 | 72.0 | 891.3 | | |
| | | 2-16-57 | 71.9 | 891.4 | | |
| | | 3-02-57 | 71.0 | 892.3 | | |
| | | 3-09-57 | 70.1 | 893.2 | | |
| | | 3-14-57 | 70.2 | 893.1 | | 3200 |
| | | 3-16-57 | 70.0 | 893.3 | | |
| | | 3-23-57 | 70.8 | 892.5 | | |
| | | 3-30-57 | 75.8 | 887.5 | | |
| | | 4-06-57 | 67.0 | 896.3 | | |
| | | 4-13-57 | 75.0 | 888.3 | | |
| | | 4-20-57 | 76.0 | 887.3 | | |
| | | 4-27-57 | 71.0 | 892.3 | | |
| | | 5-04-57 | 113.0* | 850.3 | | |
| | | 5-11-57 | 129.0* | 834.3 | | |
| | | 5-18-57 | 78.0 | 885.3 | | |
| | | 5-25-57 | 82.0 | 881.3 | | |
| | | 6-01-57 | 84.0 | 879.3 | | |
| | | 6-08-57 | 93.0 | 870.3 | | |
| | | 6-15-57 | 96.0 | 867.3 | | |
| 6-22-57 | 96.7 | 866.6 | | | | |
| 6-29-57 | 147.0* | 816.3 | | | | |
| 1S/04W-21Q01 S | 945.5 | 8-03-56 | 27.9 | 917.6 | 5720 | |
| | | 9-07-56 | 25.9 | 919.6 | | |
| | | 10-06-56 | 26.7 | 918.8 | | |
| | | 11-02-56 | 25.7 | 919.8 | | |
| | | 12-07-56 | 29.0 | 916.5 | | |
| | | 1-04-57 | 29.8 | 915.7 | | |
| | | 2-01-57 | 24.7 | 920.8 | | |
| | | 3-01-57 | 25.0 | 920.5 | | |
| 4-05-57 | 29.4 | 916.1 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLTON BASIN

| | | | | | |
|-------------------------|--------|----------|--------|-------|------|
| 1S/04W-21001 S CONT. | 945.5 | 5-03-57 | 28.2 | 917.3 | 5720 |
| | | 5-07-57 | 28.3 | 917.2 | |
| | | 7-12-57 | 31.1 | 914.4 | |
| 1S/04W-21003 S | 955.4 | 9-28-56 | 93.7 | 862.2 | 5720 |
| | | 10-05-56 | 129.9* | 825.5 | |
| | | 10-17-56 | 78.1 | 877.3 | |
| | | 10-19-56 | 77.1 | 878.3 | |
| | | 10-26-56 | 78.7 | 878.7 | |
| | | 11-07-56 | 75.8 | 879.6 | |
| | | 11-09-56 | 74.0 | 881.4 | |
| | | 11-16-56 | 73.0 | 882.4 | |
| | | 11-23-56 | 72.6 | 882.8 | |
| | | 11-30-56 | 72.6 | 882.8 | |
| | | 12-07-56 | 69.9 | 885.5 | |
| | | 12-14-56 | 68.5 | 886.9 | |
| | | 12-21-56 | 67.9 | 887.5 | |
| | | 12-28-56 | 67.4 | 888.0 | |
| | | 1-04-57 | 67.1 | 888.3 | |
| | | 1-11-57 | 65.1 | 892.3 | |
| | | 1-18-57 | 60.6 | 894.8 | |
| | | 1-25-57 | 59.8 | 895.6 | |
| | | 2-01-57 | 58.7 | 896.7 | |
| | | 2-08-57 | 58.5 | 896.9 | |
| | | 2-15-57 | 58.0 | 897.4 | |
| | | 2-25-57 | 57.6 | 897.8 | |
| | | 3-01-57 | 57.4 | 898.0 | |
| | | 3-08-57 | 57.0 | 898.4 | |
| | | 3-15-57 | 56.9 | 898.5 | |
| | | 3-22-57 | 57.8 | 897.6 | |
| | | 3-29-57 | 60.1 | 895.3 | |
| | | 4-05-57 | 57.4 | 898.0 | |
| | | 4-12-57 | 68.8* | 886.6 | |
| | | 4-19-57 | 71.4* | 884.0 | |
| | | 4-26-57 | 60.7 | 894.7 | |
| 5-03-57 | 129.0* | 826.4 | | | |
| 5-10-57 | 129.2* | 826.2 | | | |
| 5-17-57 | 65.8 | 889.6 | | | |
| 5-24-57 | 128.3* | 827.1 | | | |
| 5-31-57 | 129.3* | 826.1 | | | |
| 6-07-57 | 127.8* | 827.6 | | | |
| 6-14-57 | 131.0* | 824.4 | | | |
| 6-21-57 | 131.5* | 823.9 | | | |
| 6-28-57 | 135.0* | 820.4 | | | |
| 7-05-57 | 131.3* | 824.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLTON BASIN

| | | | | | |
|----------------|-------|----------|--------|-------|------|
| 1S/04W-21003 S | 955.4 | 7-17-57 | 132.4* | 823.0 | 5720 |
| CONT. | | | | | |
| 1S/04W-28C01 S | 956.0 | 7-13-56 | 116.0* | 840.0 | 5720 |
| | | 7-20-56 | 117.8* | 838.2 | |
| | | 7-27-56 | 87.4 | 868.6 | |
| | | 8-03-56 | 84.3 | 871.7 | |
| | | 8-10-56 | 110.5* | 845.5 | |
| | | 8-17-56 | 108.5* | 847.5 | |
| | | 8-24-56 | 117.9* | 838.1 | |
| | | 8-31-56 | 119.2* | 836.8 | |
| | | 9-07-56 | 119.3* | 836.7 | |
| | | 9-14-56 | 119.5* | 836.5 | |
| | | 9-21-56 | 120.1* | 835.9 | |
| | | 9-28-56 | 118.6* | 837.4 | |
| | | 10-05-56 | 113.6* | 842.4 | |
| | | 10-12-56 | 110.3* | 845.7 | |
| | | 10-19-56 | 111.7* | 844.3 | |
| | | 10-26-56 | 108.4* | 847.6 | |
| | | 11-02-56 | 107.4* | 848.6 | |
| | | 11-09-56 | 106.8* | 849.2 | |
| | | 11-16-56 | 106.0* | 850.0 | |
| | | 11-23-56 | 103.7* | 852.3 | |
| | | 11-30-56 | 104.7* | 851.3 | |
| | | 12-07-56 | 68.6 | 887.4 | |
| | | 12-14-56 | 65.3 | 890.7 | |
| | | 12-21-56 | 64.6 | 891.4 | |
| | | 12-28-56 | 64.0 | 892.0 | |
| | | 1-04-57 | 63.7 | 892.3 | |
| | | 1-11-57 | 57.8 | 898.2 | |
| | | 1-18-57 | 57.3 | 898.7 | |
| | | 1-25-57 | 54.4 | 901.6 | |
| | | 2-01-57 | 53.4 | 902.6 | |
| | | 2-08-57 | 52.5 | 903.5 | |
| | | 2-15-57 | 48.0 | 908.0 | |
| | | 2-25-57 | 45.4 | 910.6 | |
| | | 3-01-57 | 51.3 | 904.7 | |
| | | 3-08-57 | 50.8 | 905.2 | |
| | | 3-15-57 | 50.9 | 905.1 | |
| | | 3-22-57 | 55.2 | 900.8 | |
| | | 3-29-57 | 99.1* | 856.9 | |
| | | 4-05-57 | 51.6 | 904.4 | |
| | | 4-12-57 | 96.0* | 860.0 | |
| | | 4-26-57 | 57.0 | 899.0 | |
| | | 4-19-57 | 99.1* | 856.9 | |
| | | 5-03-57 | 100.7* | 855.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| COLTON BASIN | | | | | |
| 1S/04W-28C01 S CONT. | 956.0 | 5-17-57 | 98.0* | 858.0 | 5720 |
| | | 5-24-57 | 103.8* | 852.2 | |
| | | 5-31-57 | 106.7* | 849.3 | |
| | | 6-07-57 | 106.9* | 849.1 | |
| | | 6-14-57 | 109.1* | 846.9 | |
| | | 6-21-57 | 110.1* | 845.9 | |
| | | 6-28-57 | 115.1* | 840.9 | |
| | | 7-05-57 | 115.6* | 840.4 | |
| 7-12-57 | 115.4* | 840.6 | | | |
| 1S/04W-28H01 S | 969.7 | 9-14-56 | 72.2 | 897.5 | 5713 |
| | | 11-16-56 | 73.3 | 896.4 | |
| | | 1-18-57 | 71.0 | 898.7 | |
| | | 3-15-57 | 68.2 | 901.5 | |
| | | 5-10-57 | 69.9 | 899.8 | |
| 1S/04W-28K02 S | 952.4 | 6-05-56 | 59.2 | 893.2 | 3400 |
| | | 7-20-56 | 60.1 | 892.3 | |
| | | 8-31-56 | 59.2 | 893.2 | |
| | | 9-28-56 | 61.0 | 891.4 | |
| | | 10-31-56 | 63.9 | 888.5 | |
| | | 12-07-56 | 59.8 | 892.6 | |
| | | 12-28-56 | 59.4 | 893.0 | |
| | | 1-16-57 | 58.5 | 893.9 | |
| | | 2-20-57 | 55.8 | 896.6 | |
| | | 5-21-57 | 55.0 | 897.4 | |
| 1S/04W-29H01 S | 929.3 | 7-20-56 | 77.1 | 852.2 | 5720 |
| | | 7-27-56 | 75.4 | 853.9 | |
| | | 8-03-56 | 76.1 | 853.2 | |
| | | 8-17-56 | 77.5 | 851.8 | |
| | | 8-24-56 | 76.1 | 853.2 | |
| | | 8-31-56 | 112.0* | 817.3 | |
| | | 9-07-56 | 109.2* | 820.1 | |
| | | 9-14-56 | 109.4* | 819.9 | |
| | | 9-21-56 | 110.5* | 818.8 | |
| | | 9-28-56 | 112.0* | 817.3 | |
| | | 10-05-56 | 112.2* | 817.1 | |
| | | 10-12-56 | 81.0 | 848.3 | |
| | | 10-19-56 | 80.0 | 849.3 | |
| | | 10-26-56 | 113.6* | 815.7 | |
| | | 11-02-56 | 114.1* | 815.2 | |
| 11-09-56 | 113.0* | 816.3 | | | |
| 11-16-56 | 81.0 | 848.3 | | | |
| 11-23-56 | 78.0 | 851.3 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| COLTON BASIN | | | | | |
| 1S/04W-29H01 S CONT. | 929.3 | 8-10-56 | 110.2* | 819.1 | 5720 |
| | | 11-30-56 | 92.1* | 837.2 | |
| | | 12-07-56 | 79.0 | 850.3 | |
| | | 12-14-56 | 77.5 | 851.8 | |
| | | 12-21-56 | 76.8 | 852.5 | |
| | | 12-28-56 | 75.8 | 853.5 | |
| | | 1-04-57 | 75.0 | 854.3 | |
| | | 1-11-57 | 72.4 | 856.9 | |
| | | 1-18-57 | 69.8 | 859.5 | |
| | | 1-25-57 | 66.5 | 862.8 | |
| | | 2-01-57 | 63.0 | 866.3 | |
| | | 2-08-57 | 60.0 | 869.3 | |
| | | 2-15-57 | 57.8 | 871.5 | |
| | | 2-27-57 | 54.5 | 874.8 | |
| | | 3-01-57 | 53.8 | 875.5 | |
| | | 3-08-57 | 50.5 | 878.8 | |
| | | 3-15-57 | 51.0 | 878.3 | |
| | | 3-22-57 | 51.2 | 878.1 | |
| | | 3-29-57 | 54.1 | 875.2 | |
| | | 4-05-57 | 67.5* | 861.8 | |
| | | 4-12-57 | 61.0 | 868.3 | |
| | | 4-19-57 | 62.0 | 867.3 | |
| | | 4-26-57 | 60.3 | 869.0 | |
| | | 5-03-57 | 97.4* | 831.9 | |
| | | 5-10-57 | 106.3* | 823.0 | |
| | | 5-17-57 | 62.5* | 866.8 | |
| | | 5-24-57 | 95.9* | 833.4 | |
| | | 5-31-57 | 97.1* | 832.2 | |
| | | 6-06-57 | 100.4* | 828.9 | |
| | | 6-13-57 | 103.8* | 825.5 | |
| | | 6-21-57 | 110.6* | 818.7 | |
| 6-28-57 | 107.5* | 821.8 | | | |
| 7-05-57 | 110.7* | 818.6 | | | |
| 7-12-57 | 109.5* | 819.8 | | | |
| 1S/04W-29H02 S | 934.4 | 7-20-56 | 103.0* | 831.4 | 5720 |
| | | 7-27-56 | 76.9* | 857.5 | |
| | | 8-03-56 | 77.5 | 856.9 | |
| | | 8-10-56 | 79.3 | 855.1 | |
| | | 8-17-56 | 77.9 | 856.5 | |
| | | 8-24-56 | 101.1* | 833.3 | |
| | | 8-31-56 | 76.2 | 858.2 | |
| | | 9-07-56 | 77.2 | 857.2 | |
| | | 9-14-56 | 104.5* | 829.9 | |
| 9-21-56 | 106.5* | 827.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPFR SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| COLTON BASIN | | | | | |
| 1S/04W-29H02 S CONT. | 934.4 | 9-28-56 | 117.0* | 817.4 | 5720 |
| | | 10-05-56 | 109.0* | 825.4 | |
| | | 10-12-56 | 109.8* | 824.6 | |
| | | 10-20-56 | 109.1* | 825.3 | |
| | | 10-26-56 | 104.9* | 829.5 | |
| | | 11-02-56 | 78.7 | 855.7 | |
| | | 11-09-56 | 77.9 | 856.5 | |
| | | 11-16-56 | 103.0* | 831.4 | |
| | | 11-23-56 | 76.9 | 857.5 | |
| | | 11-30-56 | 70.8 | 863.6 | |
| | | 12-07-56 | 70.8 | 863.6 | |
| | | 12-14-56 | 79.1 | 855.3 | |
| | | 12-21-56 | 78.6 | 855.8 | |
| | | 12-28-56 | 78.5 | 855.9 | |
| | | 1-04-57 | 78.4 | 856.0 | |
| | | 1-11-57 | 77.1 | 857.3 | |
| | | 1-18-57 | 72.0 | 862.4 | |
| | | 1-25-57 | 69.0 | 865.4 | |
| | | 2-01-57 | 64.9 | 869.5 | |
| | | 2-08-57 | 61.3 | 873.1 | |
| | | 2-15-57 | 58.2 | 876.2 | |
| | | 2-25-57 | 53.4 | 881.0 | |
| | | 3-01-57 | 54.1 | 880.3 | |
| | | 3-08-57 | 52.3 | 882.1 | |
| | | 3-15-57 | 52.8 | 881.6 | |
| | | 3-22-57 | 53.3 | 881.1 | |
| | | 4-05-57 | 83.1* | 851.3 | |
| | | 4-12-57 | 62.7 | 871.7 | |
| | | 4-19-57 | 63.3 | 871.1 | |
| | | 4-26-57 | 62.7 | 871.7 | |
| | | 5-03-57 | 89.9* | 844.5 | |
| | | 5-10-57 | 90.2* | 844.2 | |
| | | 5-17-57 | 88.3* | 846.1 | |
| 5-24-57 | 89.0* | 845.4 | | | |
| 5-31-57 | 86.0* | 848.4 | | | |
| 6-07-57 | 83.6* | 850.8 | | | |
| 6-14-57 | 85.5* | 848.9 | | | |
| 6-21-57 | 86.6* | 847.8 | | | |
| 6-28-57 | 105.8* | 828.6 | | | |
| 7-05-57 | 108.2* | 826.2 | | | |
| 7-12-57 | 109.0* | 825.4 | | | |
| 1S/05W-05A02 S | 1409.6 | 10-04-56 | 340.9 | 1068.7 | 4706 |
| | | 11-02-56 | 344.4 | 1065.2 | |
| | | 12-06-56 | 345.5 | 1064.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|-------|------|
| COLTON BASIN | | | | | | | | |
| 1S/05W-05A02 S CONT. | 1409.6 | 1-03-57 | 339.1 | 1070.5 | 4706 | | | |
| | | 2-05-57 | 323.6 | 1086.0 | | | | |
| | | 3-04-57 | 320.6 | 1089.0 | | | | |
| | | 4-04-57 | 319.0 | 1090.6 | | | | |
| | | 5-06-57 | 364.2* | 1045.4 | | | | |
| | | 5-30-57 | 368.6* | 1041.0 | | | | |
| | | 7-03-57 | 370.5* | 1039.1 | | | | |
| 1S/05W-12L01 S | 1177.2 | 8-02-56 | 225.3 | 951.9 | 3700 | | | |
| | | 9-02-56 | 227.1 | 950.1 | | | | |
| | | 10-02-56 | 226.7 | 950.5 | | | | |
| | | 11-02-56 | 225.1 | 952.1 | | | | |
| | | 12-02-56 | 227.1 | 950.1 | | | | |
| | | 1-02-57 | 227.7 | 949.5 | | | | |
| | | 2-02-57 | 223.1 | 954.1 | | | | |
| | | 3-02-57 | 225.1 | 952.1 | | | | |
| | | 4-02-57 | 226.3 | 950.9 | | | | |
| | | 5-02-57 | 224.0 | 953.2 | | | | |
| | | 6-02-57 | 225.1 | 952.1 | | | | |
| | | 1S/05W-12N01 S | 1173.7 | 8-02-56 | | 228.1* | 945.6 | 3700 |
| | | | | 9-02-56 | | 231.3* | 942.4 | |
| 10-02-56 | 226.3* | | | 947.4 | | | | |
| 11-02-56 | 217.2 | | | 956.5 | | | | |
| 12-02-56 | 202.6 | | | 971.1 | | | | |
| 1-02-57 | 231.3* | | | 942.4 | | | | |
| 2-02-57 | 214.1 | | | 959.6 | | | | |
| 3-02-57 | 210.1 | | | 963.6 | | | | |
| 4-02-57 | 212.1 | | | 961.6 | | | | |
| 5-02-57 | 216.1 | | | 957.6 | | | | |
| 6-02-57 | 227.9* | | | 945.8 | | | | |
| 1N/05W-36H04 S | 1274.2 | | | 8-02-56 | 309.3 | 964.9 | 3700 | |
| | | | | 9-02-56 | 314.4 | 959.8 | | |
| | | 10-02-56 | 315.9 | 958.3 | | | | |
| | | 11-02-56 | 314.1 | 960.1 | | | | |
| | | 12-02-56 | 312.0 | 962.2 | | | | |
| | | 1-02-57 | 314.4 | 959.8 | | | | |
| | | 2-02-57 | 306.3 | 967.9 | | | | |
| | | 3-02-57 | 310.0 | 964.2 | | | | |
| | | 4-02-57 | 313.0 | 961.2 | | | | |
| | | 5-02-57 | 304.0 | 970.2 | | | | |
| | | 6-02-57 | 308.0 | 966.2 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | 80206 | | | |
| 1S/01W-08G01 S | 3570.0 | 4-09-57 | 76.0* | 3494.0 | 5203 |
| 1S/01W-10L01 S | 4140.0 | 4-02-57 | 137.0 | 4003.0 | 5203 |
| 1S/01W-11Q01 S | 4575.0 | 4-03-57 | 87.0 | 4488.0 | 5203 |
| 1S/02W-07B01 S | 1649.0 | 12-03-56 | 321.4 | 1327.6 | 3400 |
| 1S/02W-08C02 S | 1806.7 | 6-01-56 | 124.8* | 1681.9 | 3400 |
| | | 7-17-56 | 136.8* | 1669.9 | |
| | | 8-27-56 | 144.8* | 1661.9 | |
| | | 9-27-56 | 143.8* | 1662.9 | |
| | | 10-30-56 | 133.0* | 1651.7 | |
| | | 12-06-56 | 138.8 | 1667.9 | |
| | | 12-27-56 | 155.7* | 1651.0 | |
| | | 1-15-57 | 106.5 | 1700.2 | |
| | | 2-16-57 | 59.9 | 1746.8 | |
| | | 3-18-57 | 55.0 | 1751.7 | |
| 1S/02W-15P02 S | 2248.4 | 10-31-56 | 95.5 | 2152.9 | 3400 |
| | | 12-27-56 | 94.5 | 2153.9 | |
| | | 1-15-57 | 51.0 | 2197.4 | |
| | | 2-19-57 | 44.1 | 2204.3 | |
| | | 3-18-57 | 40.6 | 2207.8 | |
| 1S/02W-16C01 S | 2065.8 | 6-29-56 | 128.8* | 1937.0 | 3400 |
| | | 9-27-56 | 90.3 | 1975.5 | |
| | | 10-30-56 | 85.1 | 1980.7 | |
| | | 12-06-56 | 76.2 | 1989.6 | |
| | | 12-27-56 | 118.1* | 1947.7 | |
| | | 1-15-57 | 78.3 | 1987.5 | |
| | | 2-18-57 | 64.0* | 2001.8 | |
| | | 3-18-57 | 56.2 | 2009.6 | |
| 1S/02W-19D01 S | 1608.4 | 6-06-56 | 333.2 | 1275.2 | 3400 |
| | | 7-19-56 | 341.9 | 1266.5 | |
| | | 8-30-56 | 350.2 | 1258.2 | |
| | | 9-27-56 | 351.9 | 1256.5 | |
| | | 10-29-56 | 351.8 | 1256.6 | |
| | | 12-06-56 | 352.4 | 1256.0 | |
| | | 12-26-56 | 352.5 | 1255.9 | |
| | | 1-14-57 | 350.7 | 1257.7 | |
| 2-18-57 | 345.7 | 1262.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/02W-19D01 S | 1608.4 | 3-18-57 | 341.9 | 1266.5 | 3400 |
| CONT. | | | | | |
| 1S/02W-19G01 S | 1689.9 | 6-06-56 | 161.9 | 1528.0 | 3400 |
| | | 7-19-56 | 165.8 | 1524.1 | |
| | | 8-30-56 | 168.3 | 1521.6 | |
| | | 9-27-56 | 169.7 | 1520.2 | |
| | | 10-29-56 | 170.9 | 1519.0 | |
| | | 12-06-56 | 171.9 | 1518.0 | |
| | | 12-26-56 | 172.3 | 1517.6 | |
| | | 1-15-57 | 172.4 | 1517.5 | |
| 1S/02W-19K01 S | 1724.7 | 1-15-57 | 180.8 | 1543.9 | 3400 |
| | | 3-18-57 | 170.7 | 1554.0 | |
| 1S/02W-20B01 S | 1881.5 | 6-06-56 | 173.4 | 1708.1 | 3400 |
| | | 7-17-56 | 169.2 | 1712.3 | |
| | | 9-27-56 | 175.6 | 1705.9 | |
| | | 12-26-56 | DR.0 | | |
| | | 1-15-57 | DR.0 | | |
| | | 2-19-57 | 163.5 | 1718.0 | |
| | | 3-18-57 | 166.6 | 1714.9 | |
| 1S/02W-20K01 S | 1907.0 | 7-17-56 | 106.5 | 1800.5 | 3400 |
| | | 9-27-56 | 104.0 | 1803.0 | |
| | | 12-06-56 | 98.6 | 1808.4 | |
| | | 12-27-56 | 104.7 | 1802.3 | |
| | | 1-15-57 | 95.0 | 1812.0 | |
| | | 2-19-57 | 95.9 | 1811.1 | |
| | | 3-18-57 | 95.3 | 1811.7 | |
| 1S/02W-20R01 S | 1897.6 | 7-17-56 | 85.9 | 1811.7 | 3400 |
| | | 8-29-56 | 88.5 | 1809.1 | |
| | | 3-18-57 | 87.3 | 1810.3 | |
| | | 4-10-57 | 81.4 | 1816.2 | |
| 1S/02W-21B02 S | 2091.8 | 2-29-56 | 85.0* | 2006.8 | 3400 |
| | | 6-06-56 | 74.3* | 2017.5 | |
| | | 7-17-56 | 84.4* | 2007.4 | |
| | | 8-29-56 | 85.0* | 2006.8 | 5203 |
| | | 9-27-56 | 84.8* | 2007.0 | 3400 |
| | | 9-27-56 | 84.8* | 2007.0 | 5203 |
| | | 10-30-56 | 87.0* | 2004.8 | 3400 |
| | | 10-30-56 | 87.0* | 2004.8 | 5203 |
| | | 12-27-56 | 87.6* | 2004.2 | 3400 |
| | | 12-27-56 | 87.6* | 2004.2 | 5203 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/02W-21B02 S CONT. | 2091.8 | 1-15-57 | 75.9* | 2015.9 | 3400 |
| | | 1-15-57 | 75.9* | 2015.9 | 5203 |
| | | 2-19-57 | 43.0 | 2048.8 | |
| | | 3-18-57 | 31.7 | 2060.1 | |
| | | 4-22-57 | 36.0 | 2055.8 | |
| 1S/02W-21E01 S | 2016.9 | 8-29-56 | 84.6* | 1932.3 | 5203 |
| | | 9-27-56 | 86.4* | 1930.5 | |
| | | 10-30-56 | 86.0* | 1930.9 | |
| | | 12-06-56 | 80.0 | 1938.9 | |
| | | 12-27-56 | 80.2 | 1936.7 | |
| | | 1-15-57 | 91.4* | 1925.5 | |
| | | 2-16-57 | 56.3 | 1960.6 | |
| | | 3-18-57 | 46.4 | 1970.5 | |
| | | 4-27-57 | 47.0 | 1969.9 | |
| 1S/02W-21E02 S | 2013.0 | 8-29-56 | 79.0 | 1933.1 | 5203 |
| | | 9-27-56 | 82.1 | 1930.9 | |
| | | 10-29-56 | 83.4 | 1929.6 | |
| | | 12-08-56 | 85.7 | 1927.3 | |
| | | 12-26-56 | 85.4 | 1927.6 | |
| | | 1-15-57 | 85.6 | 1927.4 | |
| | | 2-19-57 | 72.9 | 1940.1 | |
| | | 3-18-57 | 63.7 | 1949.3 | |
| | | 4-22-57 | 60.0 | 1953.0 | |
| 1S/02W-21L01 S | 2014.8 | 6-06-56 | 35.5 | 1979.3 | 3400 |
| | | 7-17-56 | 38.6 | 1976.2 | |
| | | 8-29-56 | 40.9 | 1973.9 | |
| | | 9-29-56 | 42.9 | 1971.9 | |
| | | 10-29-56 | 44.0 | 1970.8 | |
| | | 12-06-56 | 45.0 | 1969.8 | |
| | | 12-26-56 | 45.2 | 1969.6 | |
| | | 1-15-57 | 45.9 | 1968.9 | |
| | | 2-19-57 | 47.0 | 1967.8 | |
| 3-18-57 | 47.9 | 1966.9 | | | |
| 1S/02W-21M01 S | 1955.7 | 8-29-56 | 44.5* | 1911.2 | 5203 |
| | | 9-27-56 | 45.9* | 1909.8 | |
| | | 10-29-56 | 47.0* | 1908.7 | |
| | | 12-26-56 | 46.4* | 1907.3 | |
| | | 1-15-57 | 49.1* | 1906.6 | |
| | | 2-19-57 | 28.8 | 1926.9 | |
| | | 3-18-57 | 27.2 | 1928.5 | |
| | | 4-22-57 | 26.0 | 1929.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|--------|------|
| BUNKER HILL BASIN | | | | | | | | |
| 1S/02W-22C02 S | 2260.0 | 1-17-56 | 59.9* | 2200.1 | 5203 | | | |
| | | 2-23-56 | 52.6* | 2207.4 | | | | |
| | | 3-26-56 | 55.7* | 2204.3 | | | | |
| | | 4-30-56 | 61.3* | 2198.7 | | | | |
| | | 7-17-56 | 64.7 | 2195.3 | | | | |
| | | 8-29-56 | 81.9* | 2178.1 | | | | |
| | | 9-27-56 | 86.0* | 2174.0 | | | | |
| | | 10-30-56 | 87.0* | 2173.0 | | | | |
| | | 12-27-56 | 87.6* | 2172.4 | | | | |
| | | 1-15-57 | 69.2 | 2190.8 | | | | |
| | | 2-19-57 | 59.1 | 2200.9 | | | | |
| | | 3-18-57 | 54.3 | 2205.7 | | | | |
| | | 4-22-57 | 56.0 | 2204.0 | | | | |
| | | 1S/02W-22E01 S | 2198.9 | 7-17-56 | | 75.2 | 2123.7 | 3400 |
| | | | | 8-29-56 | | 57.7* | 2141.2 | |
| 9-27-56 | 78.6 | | | 2120.3 | | | | |
| 10-30-56 | 60.0 | | | 2138.9 | | | | |
| 12-06-56 | 56.7 | | | 2142.2 | | | | |
| 12-27-56 | 56.2 | | | 2142.7 | | | | |
| 1-15-57 | 56.0 | | | 2142.9 | | | | |
| 2-19-57 | 47.6 | | | 2151.3 | | | | |
| 1S/02W-29C01 S | 1836.2 | 6-06-56 | 92.6 | 1743.6 | 3400 | | | |
| | | 7-17-56 | 91.3 | 1744.9 | | | | |
| | | 8-29-56 | 91.6 | 1744.6 | | | | |
| | | 9-27-56 | 91.3 | 1744.9 | | | | |
| | | 10-29-56 | 91.5 | 1744.7 | | | | |
| | | 12-06-56 | 90.5 | 1745.7 | | | | |
| | | 12-26-56 | 92.9 | 1743.3 | | | | |
| | | 1-15-57 | 93.2 | 1743.0 | | | | |
| | | 2-19-57 | 94.2 | 1742.0 | | | | |
| | | 3-18-57 | 94.9 | 1741.3 | | | | |
| 1S/02W-30C01 S | 1650.2 | 8-30-56 | 159.8 | 1490.4 | 3400 | | | |
| | | 9-27-56 | 155.3 | 1494.9 | | | | |
| | | 10-29-56 | 150.0 | 1500.2 | | | | |
| | | 12-26-56 | 154.1 | 1496.1 | | | | |
| | | 1-15-57 | 143.3 | 1506.9 | | | | |
| | | 2-18-57 | 138.2 | 1512.0 | | | | |
| | | 3-18-57 | 135.4 | 1514.8 | | | | |
| 1S/03W-02J01 S | 1397.4 | 8-27-56 | 230.5* | 1166.9 | 3400 | | | |
| | | 9-27-56 | 234.2* | 1163.2 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-02J01 S CONT. | 1397.4 | 10-30-56 | 242.0* | 1155.4 | 3400 |
| | | 12-06-56 | 213.9 | 1183.5 | |
| | | 1-15-57 | 205.7 | 1191.7 | |
| | | 2-18-57 | 202.5 | 1194.9 | |
| | | 3-18-57 | 200.8 | 1196.6 | |
| 1S/03W-02P02 S | 1346.8 | 8-28-56 | 249.1* | 1097.7 | 3400 |
| | | 9-27-56 | 250.5 | 1096.3 | |
| | | 10-30-56 | 258.2* | 1088.6 | |
| | | 1-15-57 | 215.3 | 1131.5 | |
| | | 2-16-57 | 207.4 | 1139.4 | |
| 1S/03W-03D02 S | 1284.1 | 10-25-56 | 207.0 | 1076.2 | 3200 |
| | | 12-13-56 | 208.4 | 1075.7 | |
| | | 3-12-57 | 206.3 | 1077.8 | |
| 1S/03W-03F01 S | 1272.8 | 10-30-56 | 199.7 | 1073.1 | 3400 |
| | | 12-06-56 | 189.5 | 1083.3 | |
| | | 12-27-56 | 191.0 | 1081.8 | |
| | | 1-16-57 | 189.5 | 1083.3 | |
| | | 2-19-57 | 186.1 | 1084.7 | |
| | | 2-19-57 | 197.6* | 1075.2 | |
| | | 4-10-57 | 199.8 | 1073.0 | |
| 1S/03W-03N02 S | 1257.9 | 10-25-56 | 178.0 | 1079.9 | 3200 |
| | | 12-13-56 | 179.3 | 1078.6 | |
| | | 3-11-57 | 177.4 | 1080.5 | |
| 1S/03W-03P01 S | 1283.0 | 12-12-56 | 195.6 | 1087.4 | 3200 |
| | | 3-12-57 | 197.8 | 1085.2 | |
| 1S/03W-04C01 S | 1286.0 | 10-25-56 | 233.3 | 1052.7 | 3200 |
| | | 12-13-56 | 224.2 | 1061.8 | |
| | | 3-12-57 | 217.6 | 1068.4 | |
| 1S/03W-04J01 S | 1242.0 | 8-28-56 | 230.5* | 1011.5 | 3400 |
| | | 10-11-56 | 170.5 | 1071.5 | |
| | | 10-30-56 | 169.1 | 1072.9 | |
| | | 12-06-56 | 173.7 | 1068.3 | |
| | | 1-15-57 | 171.5 | 1070.5 | |
| | | 2-19-57 | 168.0 | 1074.0 | |
| | | 3-19-57 | 167.4 | 1074.6 | |
| | | 4-08-57 | 167.4 | 1074.6 | |
| | | 3-11-57 | 167.0 | 1075.2 | |
| 1S/03W-04R02 S | 1242.2 | 3-11-57 | 167.0 | 1075.2 | 3200 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-05A02 S | 1225.0 | 5-28-56 | 135.7 | 1089.3 | 4104 |
| | | 6-11-56 | 140.2 | 1084.8 | |
| | | 7-06-56 | 141.1 | 1083.9 | |
| | | 11-02-56 | 150.2 | 1074.8 | |
| 1S/03W-05B01 S | 1170.2 | 3-11-57 | DR.0 | | 3200 |
| 1S/03W-05B04 S | 1175.0 | 6-11-56 | 135.7 | 1039.3 | 4104 |
| | | 7-06-56 | 138.1 | 1036.9 | |
| | | 8-03-56 | 141.2 | 1033.8 | |
| | | 9-07-56 | 145.9 | 1029.1 | |
| | | 10-05-56 | 144.7 | 1030.3 | |
| | | 11-02-56 | 144.8 | 1030.2 | |
| 1S/03W-05E02 S | 1159.8 | 9-11-56 | DR.0 | | 3200 |
| | | 3-11-57 | DR.0 | | |
| 1S/03W-05N01 S | 1151.5 | 4-17-56 | 95.4 | 1056.1 | 3200 |
| | | 6-06-56 | 100.0 | 1051.5 | |
| | | 7-24-56 | 101.7 | 1049.8 | |
| | | 9-11-56 | DR.0 | | |
| 1S/03W-05R01 S | 1192.9 | 10-25-56 | 135.7 | 1057.2 | 3200 |
| | | 12-13-56 | 135.5 | 1057.4 | |
| | | 3-11-57 | 128.0 | 1064.9 | |
| 1S/03W-06A01 S | 1146.5 | 4-17-56 | DR.0 | | 3200 |
| | | 6-06-56 | DR.0 | | |
| | | 3-11-57 | DR.0 | | |
| 1S/03W-06H03 S | 1148.6 | 3-02-56 | 88.2 | 1060.4 | 4104 |
| | | 4-06-56 | 90.9 | 1057.7 | |
| | | 5-04-56 | 91.3 | 1057.3 | |
| | | 6-11-56 | 97.2 | 1051.4 | |
| | | 7-06-56 | 100.0 | 1048.6 | |
| | | 8-03-56 | 102.9 | 1045.7 | |
| | | 9-07-56 | 106.4 | 1042.2 | |
| | | 10-05-56 | 107.6 | 1041.0 | |
| | | 11-02-56 | 107.7 | 1040.9 | |
| | | 12-07-56 | 104.9 | 1043.7 | |
| | | 1-11-57 | 105.5 | 1043.1 | |
| | | 2-07-57 | 101.8 | 1046.8 | |
| | | 3-08-57 | 100.8 | 1047.8 | |
| | | 4-12-57 | 103.7 | 1044.9 | |
| | | 5-03-57 | 104.2 | 1044.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-06H03 S | 1148.6 | 6-06-57 | 107.1 | 1041.5 | 4104 |
| CONT. | | | | | |
| 1S/03W-06M01 S | 1106.7 | 3-11-57 | 65.8 | 1040.9 | 3200 |
| 1S/03W-06P01 S | 1122.6 | 10-25-56 | 73.4 | 1049.2 | 3200 |
| | | 12-13-56 | 73.9 | 1048.7 | |
| | | 3-11-57 | 72.8 | 1049.8 | |
| 1S/03W-06Q01 S | 1131.0 | 10-30-56 | 92.5 | 1038.5 | 3400 |
| | | 12-06-56 | DR.0 | | |
| | | 1-15-57 | DR.0 | | |
| | | 2-19-57 | DR.0 | | |
| | | 3-18-57 | DR.0 | | |
| | | 4-09-57 | DR.0 | | |
| 1S/03W-10D01 S | 1265.0 | 12-29-56 | 189.0 | 1075.1 | 3400 |
| | | 3-19-57 | 190.0 | 1075.0 | |
| 1S/03W-13P01 S | 1520.7 | 8-30-56 | 306.3 | 1214.4 | 3400 |
| | | 9-27-56 | 310.4 | 1210.3 | |
| | | 10-29-56 | 312.1 | 1208.6 | |
| | | 12-26-56 | 313.0* | 1207.7 | |
| | | 1-14-57 | 277.4 | 1243.3 | |
| | | 2-18-57 | 269.8 | 1250.9 | |
| | | 3-18-57 | 265.7 | 1255.0 | |
| 1S/03W-13P02 S | 1534.5 | 7-19-56 | 321.8 | 1212.7 | 3400 |
| | | 8-30-56 | 332.5 | 1202.0 | |
| | | 9-27-56 | 325.9 | 1208.6 | |
| | | 10-29-56 | 337.3 | 1197.2 | |
| | | 12-26-56 | 331.0 | 1203.5 | |
| | | 1-14-57 | 295.7 | 1238.8 | |
| | | 2-18-57 | 286.6 | 1247.9 | |
| | | 3-18-57 | 281.4 | 1253.1 | |
| 1S/03W-14P01 S | 1429.4 | 7-19-56 | 265.5 | 1163.9 | 3400 |
| | | 8-30-56 | 269.7 | 1159.7 | |
| | | 9-27-56 | 271.0 | 1158.4 | |
| | | 10-29-56 | 263.1 | 1166.3 | |
| | | 12-26-56 | 275.5 | 1155.9 | |
| | | 1-14-57 | 267.7 | 1166.7 | |
| | | 2-18-57 | 260.7 | 1168.7 | |
| | | 3-18-57 | 259.1 | 1170.3 | |
| 1S/03W-14R02 S | 1481.6 | 6-06-56 | 317.7 | 1163.9 | 3400 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-14R02 S CONT. | 1481.6 | 7-19-56 | 320.9 | 1160.7 | 3400 |
| | | 8-23-56 | 333.3 | 1148.3 | |
| | | 9-27-56 | 343.0 | 1138.6 | |
| | | 10-29-56 | 321.8 | 1159.8 | |
| | | 12-07-56 | 316.5 | 1165.1 | |
| | | 1-14-57 | 292.8 | 1188.8 | |
| | | 2-18-57 | 290.2 | 1191.4 | |
| | | 3-18-57 | 288.0 | 1193.6 | |
| 1S/03W-15M03 S | 1334.6 | 7-21-56 | 207.5 | 1127.1 | 3400 |
| | | 8-23-56 | 210.5 | 1124.1 | |
| | | 10-01-56 | 214.0 | 1120.6 | |
| | | 11-01-56 | 214.1 | 1120.5 | |
| | | 12-07-56 | 203.5 | 1131.1 | |
| | | 12-30-56 | 203.8 | 1130.8 | |
| | | 1-17-57 | 203.0 | 1131.6 | |
| | | 2-20-57 | 198.8 | 1135.8 | |
| | | 3-21-57 | 196.4 | 1138.2 | |
| | | 4-10-57 | 197.6 | 1137.0 | |
| 1S/03W-15R01 S | 1397.4 | 7-18-56 | 234.2 | 1163.2 | 3400 |
| | | 8-30-56 | 251.6 | 1145.8 | |
| | | 9-27-56 | 252.4 | 1145.0 | |
| | | 10-29-56 | 254.1 | 1143.3 | |
| | | 12-26-56 | 256.0 | 1141.4 | |
| | | 1-14-57 | 243.6 | 1153.8 | |
| | | 2-18-57 | 241.1 | 1156.3 | |
| | | 3-18-57 | 239.2 | 1158.2 | |
| 1S/03W-16A01 S | 1293.1 | 10-01-56 | 160.9 | 1132.2 | 3400 |
| | | 12-30-56 | 164.2 | 1128.9 | |
| | | 1-17-57 | 161.9 | 1131.2 | |
| | | 2-20-57 | 159.0 | 1134.1 | |
| | | 3-21-57 | 156.9 | 1136.2 | |
| 1S/03W-16J01 S | 1303.2 | 8-31-56 | 184.6 | 1118.6 | 3400 |
| | | 10-01-56 | 197.3 | 1105.9 | |
| | | 11-01-56 | 186.2 | 1117.0 | |
| | | 12-30-56 | 185.7 | 1117.5 | |
| | | 1-17-57 | 182.1 | 1121.1 | |
| | | 2-20-57 | 178.1 | 1125.1 | |
| | | 3-21-57 | 175.6 | 1127.6 | |
| 1S/03W-16K02 S | 1290.7 | 6-07-56 | 172.5 | 1118.2 | 3400 |
| | | 7-21-56 | 173.9 | 1116.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------|-------|--------|------|
| 1S/03W-16K02 S CONT. | 1290.7 | 10-01-56 | DR.0 | | 3400 |
| | | 1-17-57 | 175.5 | 1115.2 | |
| | | 2-20-57 | 170.1 | 1120.6 | |
| | | 3-21-57 | 167.4 | 1123.3 | |
| 1S/03W-16M01 S | 1242.5 | 6-07-56 | 143.3 | 1099.2 | 3400 |
| | | 7-21-56 | 147.7 | 1094.8 | |
| | | 8-31-56 | 151.8 | 1090.7 | |
| | | 10-01-56 | 156.2 | 1086.3 | |
| | | 11-01-56 | 158.2 | 1084.3 | |
| | | 12-07-56 | 158.8 | 1083.7 | |
| | | 12-30-56 | 157.9 | 1084.6 | |
| | | 1-17-57 | 149.9 | 1092.6 | |
| | | 2-20-57 | 144.6 | 1097.9 | |
| | | 3-21-57 | 141.4 | 1101.1 | |
| | | 4-08-57 | 147.0 | 1095.5 | |
| 1S/03W-17C01 S | 1150.2 | 7-01-57 | DR.0 | | 3707 |
| 1S/03W-17H01 S | 1222.4 | 9-18-56 | 181.0 | 1061.4 | 3400 |
| | | 2-20-57 | 150.3 | 1072.1 | |
| | | 3-21-57 | 147.2 | 1075.2 | |
| 1S/03W-17H03 S | 1205.6 | 7-21-56 | 145.7 | 1059.9 | 3400 |
| | | 8-31-56 | 162.4 | 1043.2 | |
| | | 10-01-56 | 152.3 | 1053.3 | |
| | | 11-01-56 | 153.5 | 1052.1 | |
| | | 12-07-56 | 153.8 | 1051.8 | |
| | | 12-30-56 | 152.4 | 1053.2 | |
| | | 1-17-57 | 150.4 | 1055.2 | |
| | | 2-20-57 | 146.5 | 1059.1 | |
| 3-21-57 | 143.9 | 1061.7 | | | |
| 1S/03W-17L01 S | 1188.8 | 8-31-56 | 165.5 | 1023.3 | 3400 |
| | | 10-01-56 | 163.3 | 1025.5 | |
| | | 11-01-56 | 147.4 | 1041.4 | |
| | | 12-30-56 | 150.0 | 1038.8 | |
| | | 1-17-57 | 145.6 | 1043.2 | |
| | | 2-20-57 | 142.0 | 1046.8 | |
| | | 3-21-57 | 139.0 | 1049.8 | |
| 1S/03W-18H01 S | 1153.9 | 11-01-56 | 126.6 | 1027.3 | 3400 |
| | | 12-07-56 | 133.1 | 1020.8 | |
| | | 12-30-56 | 135.4 | 1018.5 | |
| | | 1-16-57 | 135.3 | 1018.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-18H01 S CONT. | 1153.9 | 2-20-57 | 132.0 | 1021.9 | 3400 |
| | | 3-21-57 | 121.5 | 1032.4 | |
| 1S/03W-19G01 S | 1140.9 | 6-07-56 | 105.4 | 1035.5 | 3400 |
| | | 10-01-56 | 123.5 | 1017.4 | |
| | | 11-01-56 | 115.6 | 1025.3 | |
| | | 12-07-56 | 115.4 | 1025.5 | |
| | | 1-17-57 | 112.6 | 1028.3 | |
| | | 2-20-57 | 108.5 | 1032.4 | |
| | | 3-21-57 | 105.8 | 1035.1 | |
| 1S/03W-19G02 S | 1134.4 | 6-07-56 | 105.5 | 1028.9 | 3400 |
| | | 11-01-56 | 118.0 | 1016.4 | |
| | | 12-30-56 | 119.5 | 1014.9 | |
| | | 1-17-57 | 108.3 | 1026.1 | |
| | | 2-20-57 | 103.8 | 1030.6 | |
| | | 3-21-57 | 101.0 | 1033.4 | |
| | | 4-05-57 | 107.5 | 1026.9 | |
| 1S/03W-20F01 S | 1194.6 | 7-21-56 | 168.5 | 1026.1 | 3400 |
| | | 8-31-56 | 168.1 | 1026.5 | |
| | | 10-01-56 | 168.9 | 1025.7 | |
| | | 12-30-56 | 151.3 | 1043.3 | |
| | | 1-17-57 | 140.8 | 1053.8 | |
| | | 2-20-57 | 136.5 | 1058.1 | |
| | | 3-21-57 | 134.0 | 1060.6 | |
| 1S/03W-20P01 S | 1195.9 | 7-21-56 | 168.0 | 1027.9 | 3400 |
| | | 8-31-56 | 168.9 | 1027.0 | |
| | | 10-01-56 | 169.2 | 1026.7 | |
| | | 11-01-56 | 160.8 | 1035.1 | |
| | | 12-30-56 | 162.6 | 1033.3 | |
| | | 1-17-57 | 150.6 | 1045.3 | |
| | | 2-20-57 | 141.7 | 1054.2 | |
| 3-21-57 | 139.2 | 1056.7 | | | |
| 4-05-57 | 147.2 | 1048.7 | | | |
| 1S/03W-20P02 S | 1183.4 | 7-21-56 | 123.8 | 1059.6 | 3400 |
| | | 8-31-56 | 129.3 | 1054.1 | |
| | | 10-01-56 | 130.8 | 1052.6 | |
| | | 11-01-56 | 127.4 | 1056.0 | |
| | | 12-07-56 | 127.6 | 1055.8 | |
| | | 12-30-56 | 128.2 | 1055.2 | |
| | | 1-17-57 | 122.0 | 1061.4 | |
| 2-20-57 | 119.0 | 1064.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-20P02 S CONT. | 1183.4 | 3-21-57 | 117.3 | 1066.1 | 3400 |
| | | 4-05-57 | 120.3 | 1063.1 | |
| 1S/03W-20R01 S | 1233.7 | 8-31-56 | 137.0 | 1096.7 | 3400 |
| | | 1-17-57 | 124.7 | 1109.0 | |
| | | 2-20-57 | 120.1 | 1113.6 | |
| | | 3-21-57 | 118.3 | 1115.4 | |
| | | 4-05-57 | 124.6 | 1109.1 | |
| 1S/03W-21E01 S | 1250.6 | 1-17-57 | 105.7 | 1144.9 | 3400 |
| | | 2-20-57 | 105.3 | 1145.3 | |
| | | 3-21-57 | 105.0 | 1145.6 | |
| 1S/03W-21E02 S | 1204.0 | 6-06-56 | 94.5* | 1109.5 | 3400 |
| | | 8-31-56 | 156.9* | 1047.1 | |
| | | 11-01-56 | 116.9 | 1087.1 | |
| | | 12-30-56 | 107.2 | 1096.8 | |
| | | 1-17-57 | 106.5 | 1097.5 | |
| | | 2-20-57 | 104.4 | 1099.6 | |
| | | 3-21-57 | 104.4 | 1099.6 | |
| | | 4-05-57 | 101.4 | 1102.6 | |
| 1S/03W-21G01 S | 1282.5 | 8-31-56 | 170.6 | 1111.9 | 3400 |
| | | 11-01-56 | 171.7 | 1110.8 | |
| | | 12-30-56 | 170.1 | 1112.4 | |
| | | 1-17-57 | 170.0 | 1112.5 | |
| | | 1-23-57 | 164.0 | 1118.5 | |
| | | 2-20-57 | 160.3 | 1122.2 | |
| | | 3-21-57 | 157.4 | 1125.1 | |
| | | 4-05-57 | 159.0 | 1123.5 | |
| 1S/03W-21H01 S | 1318.1 | 11-01-56 | 198.3 | 1119.8 | 5203 |
| | | 12-30-56 | 200.5 | 1117.6 | |
| | | 1-17-57 | 195.4 | 1122.7 | |
| | | 2-20-57 | 199.6* | 1118.5 | |
| | | 3-21-57 | 187.5 | 1130.6 | |
| | | 4-05-57 | 187.4 | 1130.7 | |
| 1S/03W-21J01 S | 1321.0 | 2-22-57 | 206.0 | 1115.0 | 3400 |
| | | 3-21-57 | 200.4 | 1120.6 | |
| | | 4-05-57 | 200.6 | 1120.4 | |
| 1S/03W-21M02 S | 1252.8 | 8-31-56 | 154.5 | 1098.3 | 3400 |
| | | 1-17-57 | 139.4 | 1113.4 | |
| | | 2-20-57 | 137.9 | 1114.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-21M02 S | 1252.8 | 3-21-57 | 132.7 | 1120.1 | 3400 |
| CONT. | | | | | |
| 1S/03W-21P03 S | 1269.1 | 6-06-56 | 138.6 | 1130.5 | 3400 |
| | | 7-20-56 | 139.5 | 1129.6 | |
| | | 8-31-56 | 144.3 | 1124.8 | |
| | | 10-01-56 | 146.1 | 1123.0 | |
| | | 11-01-56 | 145.9 | 1123.2 | |
| | | 12-08-56 | 143.5 | 1125.6 | |
| | | 12-30-56 | 144.0 | 1125.1 | |
| | | 1-17-57 | 142.1 | 1127.0 | |
| | | 2-20-57 | 139.5 | 1129.6 | |
| | | 3-21-57 | 137.9 | 1131.2 | |
| 1S/03W-21R01 S | 1318.4 | 6-07-56 | 186.8 | 1131.6 | 3400 |
| | | 7-21-56 | 188.2 | 1130.2 | |
| | | 2-27-57 | 193.3 | 1125.1 | |
| | | 3-21-57 | 187.2 | 1131.2 | |
| | | 4-05-57 | 187.9 | 1130.5 | |
| 1S/03W-23A02 S | 1496.0 | 7-19-56 | 325.5 | 1170.5 | 3400 |
| | | 8-30-56 | 328.7 | 1167.3 | |
| | | 9-29-56 | 328.6 | 1167.4 | |
| | | 10-29-56 | 331.9 | 1164.1 | |
| | | 12-07-56 | 307.0 | 1189.0 | |
| | | 12-26-56 | 340.2* | 1155.8 | |
| | | 1-14-57 | 303.5 | 1192.5 | |
| | | 2-18-57 | 300.2 | 1195.8 | |
| | | 3-18-57 | 297.4 | 1198.6 | |
| 1S/03W-24C01 S | 1519.7 | 8-30-56 | 336.6 | 1183.1 | 3400 |
| | | 9-27-56 | 339.7 | 1180.0 | |
| | | 10-29-56 | 342.0 | 1177.7 | |
| | | 12-07-56 | 341.8 | 1177.9 | |
| | | 12-26-56 | 332.2 | 1187.5 | |
| | | 1-14-57 | 291.5 | 1228.2 | |
| | | 2-18-57 | 282.9 | 1236.8 | |
| | | 3-18-57 | 272.9 | 1246.8 | |
| 1S/03W-28E02 S | 1250.2 | 6-07-56 | 128.0* | 1122.2 | 3400 |
| | | 11-01-56 | 142.9 | 1107.3 | |
| | | 1-17-57 | 134.0 | 1116.2 | |
| | | 2-20-57 | 129.0 | 1121.2 | |
| | | 3-21-57 | 126.0 | 1124.2 | |
| | | 4-05-57 | 129.3 | 1120.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-28H01 S | 1312.0 | 4-04-57 | 172.0 | 1140.0 | 3203 |
| 1S/03W-28M01 S | 1238.2 | 10-01-56 | DR.0 | | 3400 |
| | | 2-18-57 | 129.0 | 1109.2 | |
| | | 3-21-57 | 127.2 | 1111.0 | |
| | | 4-05-57 | 131.7 | 1106.5 | |
| 1S/03W-28P01 S | 1266.5 | 7-21-56 | 138.4 | 1128.1 | 3400 |
| | | 8-31-56 | 141.3 | 1125.2 | |
| | | 10-01-56 | 143.2 | 1123.3 | |
| | | 11-01-56 | 142.1 | 1124.4 | |
| | | 12-08-56 | 142.0 | 1124.5 | |
| | | 12-30-56 | 142.8 | 1123.7 | |
| | | 1-17-57 | 137.3 | 1129.2 | |
| | | 2-18-57 | 133.4 | 1133.1 | |
| | | 3-21-57 | 130.8 | 1135.7 | |
| | | 4-03-57 | 132.7 | 1133.8 | |
| 1S/03W-29B01 S | 1203.7 | 10-01-56 | 120.0 | 1083.7 | 3400 |
| | | 11-01-56 | 113.2 | 1090.5 | |
| | | 12-30-56 | 113.1 | 1090.6 | |
| | | 1-17-57 | 110.6 | 1093.1 | |
| | | 2-18-57 | 108.6 | 1095.1 | |
| | | 3-21-57 | 107.5 | 1096.2 | |
| 1S/03W-29G01 S | 1199.9 | 6-07-56 | 79.4 | 1120.5 | 3400 |
| | | 7-20-56 | 80.8 | 1119.1 | |
| | | 8-31-56 | 83.8 | 1116.1 | |
| | | 10-01-56 | 84.5 | 1115.4 | |
| | | 11-01-56 | 84.4 | 1115.5 | |
| | | 12-08-56 | 84.2 | 1115.7 | |
| | | 12-30-56 | 84.4 | 1115.5 | |
| | | 1-17-57 | 80.3 | 1119.6 | |
| | | 2-18-57 | 79.1 | 1120.8 | |
| | | 3-21-57 | 78.3 | 1121.6 | |
| | | 4-05-57 | 79.1 | 1120.8 | |
| 1S/03W-29H01 S | 1237.5 | 6-07-56 | 104.3 | 1133.2 | 3400 |
| | | 7-20-56 | 140.2* | 1097.3 | |
| | | 8-31-56 | 143.8* | 1093.7 | |
| | | 10-01-56 | 145.0* | 1092.5 | |
| | | 11-01-56 | 142.1* | 1095.4 | |
| | | 12-08-56 | 140.2* | 1097.3 | |
| | | 12-30-56 | 141.0* | 1096.5 | |
| | | 1-17-57 | 131.0* | 1106.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-29H01 S CONT. | 1237.5 | 2-18-57 | 126.7* | 1110.8 | 3400 |
| | | 3-21-57 | 106.5 | 1131.0 | |
| | | 4-05-57 | 104.6 | 1132.9 | |
| 1S/03W-29K02 S | 1206.6 | 12-30-56 | 126.5 | 1080.1 | 3400 |
| | | 1-17-57 | 108.9 | 1097.7 | |
| | | 2-18-57 | 104.0 | 1102.6 | |
| | | 3-21-57 | 101.5 | 1105.1 | |
| 1S/03W-29K03 S | 1205.7 | 8-31-56 | 123.9 | 1081.8 | 3400 |
| | | 11-01-56 | 118.3 | 1087.4 | |
| | | 12-08-56 | 118.0 | 1087.7 | |
| | | 12-30-56 | 123.2 | 1082.5 | |
| | | 1-17-57 | 107.3 | 1098.4 | |
| | | 2-18-57 | 102.4 | 1103.3 | |
| | | 3-11-57 | 99.9 | 1105.8 | |
| 1S/03W-29L01 S | 1183.4 | 6-07-56 | 54.5 | 1128.9 | 3400 |
| | | 7-21-56 | 55.0 | 1128.4 | |
| | | 8-31-56 | 53.6 | 1129.8 | |
| | | 10-01-56 | 52.7 | 1130.7 | |
| | | 11-01-56 | 52.7 | 1130.7 | |
| | | 12-08-56 | 52.6 | 1130.8 | |
| | | 12-30-56 | 54.1 | 1129.3 | |
| | | 1-17-57 | 52.3 | 1131.1 | |
| | | 2-18-57 | 53.1 | 1130.3 | |
| | | 3-21-57 | 53.8 | 1129.6 | |
| | | 4-05-57 | 53.9 | 1129.5 | |
| | | 1S/03W-30A01 S | 1163.9 | 7-21-56 | |
| 8-31-56 | 99.3 | | | 1064.6 | |
| 10-01-56 | 100.3 | | | 1063.6 | |
| 11-01-56 | 99.3 | | | 1064.6 | |
| 12-08-56 | 98.7 | | | 1065.2 | |
| 12-30-56 | 99.6 | | | 1064.3 | |
| 1-17-57 | 98.4 | | | 1065.5 | |
| 2-18-57 | 96.6 | | | 1067.3 | |
| 3-21-57 | 96.2 | | | 1067.7 | |
| 4-05-57 | 97.2 | | | 1066.7 | |
| 1S/03W-31A03 S | 1202.9 | 6-05-56 | 146.8 | 1056.1 | 3400 |
| | | 7-19-56 | 158.7 | 1044.2 | |
| | | 8-30-56 | 163.4 | 1039.5 | |
| | | 10-01-56 | 161.8 | 1041.1 | |
| | | 10-31-56 | 162.0 | 1040.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-31A03 S CONT. | 1202.9 | 12-08-56 | 161.3 | 1041.6 | 3400 |
| | | 12-28-56 | 162.0 | 1040.9 | |
| | | 1-17-57 | 154.1 | 1048.8 | |
| | | 2-18-57 | 147.0 | 1055.9 | |
| | | 3-21-57 | 142.5 | 1060.4 | |
| | | 4-03-57 | 146.9 | 1056.0 | |
| 1S/03W-32A01 S | 1290.1 | 7-21-56 | 170.4 | 1119.7 | 3400 |
| | | 8-23-56 | 177.2 | 1112.9 | |
| | | 10-01-56 | 180.9 | 1109.2 | |
| | | 11-01-56 | 181.3 | 1108.3 | |
| | | 12-08-56 | 175.5 | 1114.6 | |
| | | 12-28-56 | 160.6 | 1129.5 | |
| | | 1-17-57 | 159.5 | 1130.6 | |
| | | 2-18-57 | 155.2 | 1134.9 | |
| | | 3-21-57 | 153.1 | 1137.0 | |
| | | 4-03-57 | 154.7 | 1135.4 | |
| 1S/03W-32D01 S | 1206.8 | 6-05-56 | 146.1 | 1060.7 | 3400 |
| | | 7-19-56 | 156.8 | 1050.0 | |
| | | 8-23-56 | 160.7 | 1046.1 | |
| | | 10-01-56 | 164.9 | 1041.9 | |
| | | 11-01-56 | 163.1 | 1043.7 | |
| | | 12-08-56 | 163.1 | 1043.7 | |
| | | 12-28-56 | 163.1 | 1043.7 | |
| | | 1-17-57 | 151.8 | 1055.0 | |
| | | 2-18-57 | 143.0 | 1063.8 | |
| 3-21-57 | 137.8 | 1069.0 | | | |
| | | 4-03-57 | 137.7 | 1069.1 | |
| 1S/03W-32J01 S | 1263.9 | 8-30-56 | 133.6 | 1130.3 | 3400 |
| | | 10-01-56 | 175.6* | 1088.3 | |
| | | 10-31-56 | 142.9 | 1121.0 | |
| | | 12-08-56 | 135.5 | 1128.4 | |
| | | 1-16-57 | 125.2 | 1138.7 | |
| | | 2-18-57 | 123.2 | 1140.7 | |
| | | 3-21-57 | 118.4 | 1145.5 | |
| | | 4-03-57 | 114.6 | 1149.3 | |
| 1S/03W-32J02 S | 1369.4 | 7-21-56 | 232.5 | 1136.9 | 3400 |
| 1S/03W-32K01 S | 1250.6 | 7-19-56 | 129.6 | 1121.0 | 3400 |
| | | 8-30-56 | 139.1 | 1111.5 | |
| | | 10-01-56 | 175.0* | 1075.6 | |
| | | 10-31-56 | 135.2 | 1115.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/03W-32K01 S CONT. | 1250.6 | 12-08-56 | 130.4 | 1120.2 | 3400 |
| | | 12-28-56 | 131.5 | 1119.1 | |
| | | 1-16-57 | 130.2 | 1120.4 | |
| | | 2-18-57 | 126.3 | 1124.3 | |
| | | 3-21-57 | 129.1 | 1121.5 | |
| 1S/03W-36M01 S | 1609.5 | 7-19-56 | 201.8 | 1407.7 | 3400 |
| | | 8-30-56 | 209.8 | 1399.7 | |
| | | 9-29-56 | 215.4 | 1394.1 | |
| | | 10-31-56 | 214.0 | 1395.5 | |
| | | 12-07-56 | 214.6 | 1394.9 | |
| | | 12-28-56 | 218.6 | 1390.9 | |
| | | 1-16-57 | 213.6 | 1395.9 | |
| | | 2-15-57 | 204.2 | 1405.3 | |
| | | 3-21-57 | 196.5 | 1413.0 | |
| 1S/04W-01A01 S | 1110.1 | 10-30-56 | 67.4 | 1042.7 | 3400 |
| | | 12-06-56 | 67.7 | 1042.4 | |
| | | 12-27-56 | 68.2 | 1041.9 | |
| | | 1-16-57 | 67.2 | 1042.9 | |
| | | 3-19-57 | 65.6 | 1044.5 | |
| | | 4-05-57 | 68.0 | 1042.1 | |
| 1S/04W-01B04 S | 1096.8 | 12-07-56 | 69.2 | 1027.6 | 4104 |
| | | 1-11-57 | 64.1 | 1032.7 | |
| | | 2-07-57 | 56.0 | 1040.8 | |
| | | 3-08-57 | 55.2 | 1041.6 | |
| 1S/04W-01C01 S | 1086.0 | 10-15-56 | 52.8 | 1033.2 | 5051 |
| | | 11-15-56 | 54.3* | 1031.7 | |
| | | 12-15-56 | 53.6 | 1032.4 | |
| | | 1-15-57 | 54.2 | 1031.8 | |
| | | 2-15-57 | 53.9 | 1032.1 | |
| | | 3-15-57 | 54.0 | 1032.0 | |
| | | 4-15-57 | 54.7 | 1031.3 | |
| | | 5-15-57 | 54.7 | 1031.3 | |
| | | 6-15-57 | 56.2 | 1029.8 | |
| 1S/04W-01E01 S | 1068.0 | 8-03-56 | 53.4 | 1014.6 | 5720 |
| | | 9-07-56 | 54.6 | 1013.4 | |
| | | 10-05-56 | 49.4 | 1018.6 | |
| | | 11-02-56 | 49.9 | 1018.1 | |
| | | 12-07-56 | 42.3 | 1025.7 | |
| | | 1-04-57 | 51.1* | 1016.9 | |
| | | 2-01-57 | 31.5 | 1036.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-01E01 S CONT. | 1068.0 | 3-01-57 | 30.8 | 1037.2 | 5720 |
| | | 4-05-57 | 40.8 | 1027.2 | |
| | | 5-03-57 | 44.6 | 1023.4 | |
| | | 6-07-57 | 56.0 | 1012.0 | |
| | | 7-12-57 | 64.5 | 1003.5 | |
| 1S/04W-01H04 S | 1108.1 | 1-05-56 | 60.4 | 1047.7 | 3200 |
| | | 2-28-56 | 60.5 | 1047.6 | |
| | | 4-17-56 | 61.2 | 1046.9 | |
| 1S/04W-01J08 S | 1100.0 | 5-04-56 | 59.7 | 1040.3 | 4104 |
| | | 9-07-56 | 65.0 | 1035.0 | |
| | | 10-05-56 | 66.0 | 1034.0 | |
| | | 11-02-56 | 67.6 | 1032.4 | |
| | | 12-07-56 | 67.7 | 1032.3 | |
| | | 2-07-57 | 68.0 | 1034.0 | |
| | | 3-08-57 | 68.0 | 1032.0 | |
| | | 5-03-57 | 66.7 | 1033.3 | |
| | | 5-12-57 | 67.7 | 1032.3 | |
| | | 6-06-57 | 67.6 | 1032.4 | |
| 1S/04W-01K04 S | 1092.0 | 7-06-56 | 55.9 | 1036.1 | 4104 |
| | | 9-07-56 | 57.4 | 1034.6 | |
| | | 10-05-56 | 58.2 | 1033.8 | |
| | | 12-07-56 | 59.9 | 1032.1 | |
| | | 1-11-57 | 60.5 | 1031.5 | |
| | | 2-07-57 | 60.6 | 1031.4 | |
| | | 3-08-57 | 60.2 | 1031.8 | |
| | | 4-12-57 | 60.8 | 1031.2 | |
| | | 5-03-57 | 61.0 | 1031.0 | |
| | | 6-06-57 | 61.8 | 1030.2 | |
| 1S/04W-01M01 S | 1073.2 | 10-25-56 | 44.3 | 1028.9 | 3200 |
| | | 12-13-56 | 45.5 | 1027.7 | |
| | | 3-11-57 | 47.0 | 1026.2 | |
| 1S/04W-01001 S | 1091.0 | 10-15-56 | 71.7 | 1019.3 | 5051 |
| | | 11-15-56 | 71.7 | 1019.3 | |
| | | 12-15-56 | 69.5 | 1021.5 | |
| | | 1-15-57 | 63.2 | 1027.8 | |
| | | 2-15-57 | 58.2 | 1032.8 | |
| | | 3-15-57 | 54.2 | 1036.8 | |
| | | 4-15-57 | 70.0 | 1021.0 | |
| | | 5-15-57 | 83.2* | 1007.8 | |
| 6-15-57 | 97.3* | 993.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 1S/04W-02A03 S | 1072.0 | 8-31-56 | 50.0 | 1022.0 | 5720 |
| | | 9-07-56 | 77.4* | 994.6 | |
| | | 9-14-56 | 71.3 | 1000.7 | |
| | | 9-21-56 | 71.8 | 1000.2 | |
| | | 9-28-56 | 71.0 | 1001.0 | |
| | | 10-05-56 | 67.5 | 1004.5 | |
| | | 10-12-56 | 63.5 | 1008.5 | |
| | | 10-13-56 | 83.0* | 989.0 | |
| | | 10-20-56 | 85.9* | 986.1 | |
| | | 10-26-56 | 88.0* | 984.0 | |
| | | 11-02-56 | 86.7* | 985.3 | |
| | | 11-09-56 | 89.1* | 982.9 | |
| | | 11-16-56 | 88.1* | 983.9 | |
| | | 11-23-56 | 88.0* | 984.0 | |
| | | 11-30-56 | 87.9* | 984.1 | |
| | | 12-07-56 | 64.1 | 1007.9 | |
| | | 12-14-56 | 61.4 | 1010.6 | |
| | | 12-21-56 | 62.5 | 1009.5 | |
| | | 12-28-56 | 61.7 | 1010.3 | |
| | | 1-04-57 | 60.3 | 1011.7 | |
| | | 1-11-57 | 52.8 | 1019.2 | |
| | | 1-18-57 | 50.6 | 1021.4 | |
| | | 1-25-57 | 49.9 | 1022.1 | |
| | | 2-01-57 | 47.8 | 1024.2 | |
| | | 2-08-57 | 48.6 | 1023.4 | |
| | | 2-18-57 | 48.2 | 1023.8 | |
| | | 2-25-57 | 44.8 | 1027.2 | |
| | | 3-01-57 | 45.0 | 1027.0 | |
| | | 3-08-57 | 45.1 | 1026.9 | |
| | | 3-15-57 | 47.6 | 1024.4 | |
| | | 3-22-57 | 48.7 | 1023.3 | |
| | | 3-29-57 | 50.8 | 1021.2 | |
| | | 4-05-57 | 55.2 | 1016.8 | |
| | | 4-12-57 | 56.1 | 1015.9 | |
| | | 4-19-57 | 59.3 | 1012.7 | |
| | | 4-26-57 | 50.3 | 1021.7 | |
| | | 5-03-57 | 59.6 | 1012.4 | |
| | | 5-10-57 | 61.6 | 1010.4 | |
| | | 5-17-57 | 81.2* | 990.8 | |
| | | 5-24-57 | 55.3 | 1016.7 | |
| | | 5-31-57 | 60.4 | 1011.6 | |
| | | 6-07-57 | 89.7* | 982.3 | |
| | | 6-14-57 | 87.3* | 984.7 | |
| | | 6-21-57 | 96.2* | 975.8 | |
| | | 6-28-57 | 98.0* | 974.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-02A03 S CONT. | 1072.0 | 7-05-57 | 99.2* | 972.8 | 5720 |
| | | 7-12-57 | 101.0* | 971.0 | |
| 1S/04W-02D01 S | 1093.3 | 3-19-57 | 65.6 | 1027.7 | 3400 |
| | | 4-05-57 | 60.0 | 1033.3 | |
| 1S/04W-02D02 S | 1077.9 | 10-25-56 | 59.7 | 1018.2 | 3200 |
| | | 12-13-56 | 58.8 | 1019.1 | |
| | | 3-11-57 | 62.0 | 1015.9 | |
| 1S/04W-02H02 S | 1065.2 | 10-25-56 | 35.1 | 1030.1 | 3200 |
| | | 12-13-56 | 35.6 | 1029.6 | |
| 1S/04W-02K01 S | 1059.3 | 10-23-56 | 49.6 | 1009.7 | 3200 |
| | | 11-15-56 | 43.5 | 1015.8 | |
| | | 12-20-56 | 40.5 | 1018.8 | |
| | | 1-24-57 | 30.1 | 1029.2 | |
| | | 3-11-57 | 30.9 | 1028.4 | |
| 1S/04W-02K02 S | 1058.2 | 8-28-56 | 67.0 | 991.2 | 3200 |
| | | 11-15-56 | 46.5 | 1011.7 | |
| | | 1-24-57 | 102.0* | 956.2 | |
| | | 2-26-57 | 37.0 | 1021.2 | |
| | | 2-26-57 | 110.4* | 947.8 | |
| | | 3-18-57 | 23.0 | 1035.2 | |
| 1S/04W-02K03 S | 1057.2 | 10-23-56 | 53.0* | 1004.2 | 3200 |
| | | 11-15-56 | 52.8* | 1004.4 | |
| | | 12-20-56 | 48.0* | 1009.2 | |
| | | 1-24-57 | 31.6 | 1025.6 | |
| | | 2-26-57 | 26.8 | 1030.4 | |
| | | 2-26-57 | 45.8* | 1011.4 | |
| 1S/04W-02L01 S | 1047.7 | 10-25-56 | 24.7 | 1023.0 | 3200 |
| | | 12-13-56 | 25.2 | 1022.5 | |
| | | 3-11-57 | 26.7 | 1021.0 | |
| 1S/04W-02M01 S | 1048.6 | 10-25-56 | 23.0 | 1025.6 | 3200 |
| | | 12-13-56 | 22.6 | 1026.0 | |
| | | 3-11-57 | 28.0 | 1020.6 | |
| 1S/04W-02M04 S | 1040.8 | 10-25-56 | 20.2 | 1020.6 | 3200 |
| | | 12-13-56 | 20.8 | 1020.0 | |
| | | 3-11-57 | 21.0 | 1019.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | | | | |
|----------------|--------|----------------|--------|---------|------|-------|-------|------|
| 1S/04W-02N01 S | 1039.0 | 6-11-56 | 18.8 | 1020.2 | 4104 | | | |
| | | 7-06-56 | 19.3 | 1019.7 | | | | |
| | | 8-03-56 | 20.1 | 1018.9 | | | | |
| | | 10-05-56 | 22.2 | 1016.8 | | | | |
| | | 11-02-56 | 23.0 | 1016.0 | | | | |
| | | 12-07-56 | 22.2 | 1016.8 | | | | |
| | | 1-11-57 | 23.4 | 1015.6 | | | | |
| | | 2-07-57 | 22.7 | 1016.3 | | | | |
| | | 3-08-57 | 22.2 | 1016.8 | | | | |
| | | 4-12-57 | 22.5 | 1016.5 | | | | |
| | | 5-03-57 | 22.9 | 1016.1 | | | | |
| | | 1S/04W-02P05 S | 1045.4 | 7-13-56 | | 77.0* | 968.4 | 5720 |
| | | | | 7-20-56 | | 77.0* | 968.4 | |
| | | | | 7-27-56 | | 75.0* | 970.4 | |
| 8-03-56 | 77.0* | | | 968.4 | | | | |
| 8-10-56 | 60.0* | | | 985.4 | | | | |
| 8-17-56 | 72.0* | | | 973.4 | | | | |
| 8-24-56 | 77.0* | | | 968.4 | | | | |
| 8-31-56 | 72.0* | | | 973.4 | | | | |
| 9-07-56 | 75.0* | | | 970.4 | | | | |
| 9-14-56 | 73.0* | | | 972.4 | | | | |
| 9-21-56 | 77.0* | | | 968.4 | | | | |
| 9-28-56 | 77.0* | | | 968.4 | | | | |
| 10-05-56 | 72.0* | | | 973.4 | | | | |
| 10-12-56 | 72.0* | | | 973.4 | | | | |
| 10-19-56 | 72.0* | | | 973.4 | | | | |
| 10-26-56 | 72.0* | | | 973.4 | | | | |
| 11-02-56 | 72.0* | | | 973.4 | | | | |
| 11-09-56 | 72.0* | | | 973.4 | | | | |
| 11-16-56 | 72.0* | | | 973.4 | | | | |
| 11-23-56 | 75.0* | | | 970.4 | | | | |
| 11-30-56 | 75.0* | | | 970.4 | | | | |
| 12-07-56 | 72.0* | | | 973.4 | | | | |
| 12-21-56 | 72.0* | | | 973.4 | | | | |
| 12-28-56 | 70.0* | | | 975.4 | | | | |
| 1-04-57 | 77.0* | | | 968.4 | | | | |
| 1-11-57 | 31.0* | | | 1014.4 | | | | |
| 1-18-57 | 26.0* | | | 1019.4 | | | | |
| 1-25-57 | 24.0* | | | 1021.4 | | | | |
| 2-01-57 | 19.0* | | | 1026.4 | | | | |
| 2-08-57 | 26.0* | | | 1019.4 | | | | |
| 2-18-57 | 22.0* | 1023.4 | | | | | | |
| 2-25-57 | 21.0* | 1024.4 | | | | | | |
| 3-01-57 | 19.0* | 1026.4 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. date coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-02P05 S CONT. | 1045.4 | 3-08-57 | 19.0* | 1026.4 | 5720 |
| | | 3-15-57 | 19.0* | 1026.4 | |
| | | 3-22-57 | 22.0* | 1023.4 | |
| | | 3-29-57 | 28.0* | 1017.4 | |
| | | 4-05-57 | 31.0* | 1014.4 | |
| | | 4-12-57 | 31.0* | 1014.4 | |
| | | 4-19-57 | 65.0* | 980.4 | |
| | | 4-26-57 | 24.0* | 1021.4 | |
| | | 5-03-57 | 54.0* | 991.4 | |
| | | 5-10-57 | 61.0* | 984.4 | |
| | | 5-17-57 | 65.0* | 980.4 | |
| | | 5-24-57 | 59.0* | 986.4 | |
| | | 5-31-57 | 61.0* | 984.4 | |
| | | 6-07-57 | 65.0* | 980.4 | |
| | | 6-14-57 | 72.0* | 973.4 | |
| | | 6-21-57 | 77.0* | 968.4 | |
| | | 6-28-57 | 79.0* | 966.4 | |
| 7-05-57 | 81.0* | 964.4 | | | |
| 7-12-57 | 81.0* | 964.4 | | | |
| 1S/04W-03D01 S | 1096.8 | 6-09-56 | 65.7 | 1031.6 | 3200 |
| | | 7-26-56 | 68.3 | 1028.5 | |
| | | 9-13-56 | 71.0 | 1025.8 | |
| | | 10-26-56 | 70.5 | 1026.3 | |
| | | 12-14-56 | 69.3 | 1027.5 | |
| 3-19-57 | 67.0 | 1029.8 | | | |
| 1S/04W-03Q01 S | 1042.8 | 10-25-56 | 27.6 | 1015.2 | 3200 |
| | | 12-03-56 | 27.5 | 1015.3 | |
| | | 3-11-57 | 30.1 | 1012.7 | |
| 1S/04W-05C03 S | 1176.2 | 7-26-56 | 142.0 | 1034.2 | 3200 |
| | | 9-13-56 | 144.0 | 1032.2 | |
| | | 12-14-56 | 145.5 | 1030.7 | |
| | | 3-18-57 | 144.3 | 1031.9 | |
| 1S/04W-05E01 S | 1162.6 | 9-13-56 | 135.3 | 1027.3 | 3200 |
| | | 12-14-56 | 137.2 | 1025.4 | |
| | | 3-18-57 | 139.3 | 1023.3 | |
| 1S/04W-06H01 S | 1160.5 | 8-02-56 | 174.1* | 986.4 | 3700 |
| | | 9-02-56 | 202.4* | 958.1 | |
| | | 10-02-56 | 200.4* | 960.1 | |
| | | 11-02-56 | 204.5* | 956.0 | |
| | | 12-02-56 | 171.4* | 989.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-06H01 S CONT. | 1160.5 | 1-02-57 | 202.4* | 958.1 | 3700 |
| | | 2-02-57 | 128.1 | 1032.4 | |
| | | 3-02-57 | 129.2 | 1031.3 | |
| | | 4-02-57 | 127.3 | 1033.2 | |
| | | 5-02-57 | 175.4* | 985.1 | |
| | | 6-02-57 | 130.6 | 1029.9 | |
| 1S/04W-06J01 S | 1151.6 | 8-02-56 | 174.1 | 977.5 | 3700 |
| | | 9-02-56 | 215.1* | 936.5 | |
| | | 10-02-56 | 204.2* | 947.4 | |
| | | 11-02-56 | 210.1* | 941.5 | |
| 1S/04W-06J02 S | 1160.8 | 10-02-56 | 151.6* | 1009.2 | 3700 |
| 1S/04W-06J01 S | 1151.6 | 12-02-56 | 181.0 | 970.6 | 3700 |
| | | 1-02-57 | 215.1* | 936.5 | |
| | | 2-02-57 | 126.2 | 1025.4 | |
| | | 3-02-57 | 128.2 | 1023.4 | |
| | | 4-02-57 | 127.2 | 1024.4 | |
| | | 5-02-57 | 128.1 | 1023.5 | |
| | | 6-02-57 | 123.3 | 1028.1 | |
| 1S/04W-06J02 S | 1160.8 | 8-02-56 | 170.5* | 990.3 | 3700 |
| | | 9-02-56 | 135.7 | 1025.1 | |
| | | 6-02-57 | 167.5* | 993.3 | |
| | | 11-02-56 | 137.4 | 1023.4 | |
| | | 12-02-56 | 103.8 | 1057.0 | |
| | | 1-02-57 | 135.7 | 1025.1 | |
| | | 2-02-57 | 136.3 | 1024.5 | |
| | | 3-02-57 | 141.3 | 1019.5 | |
| | | 4-02-57 | 138.3 | 1022.5 | |
| | | 5-02-57 | 136.3 | 1024.5 | |
| 1S/04W-08A01 S | 1092.2 | 1-10-56 | 65.2 | 1027.0 | 3200 |
| | | 3-02-56 | 63.4 | 1028.8 | |
| | | 4-13-56 | 64.9 | 1027.3 | |
| | | 6-12-56 | 67.1 | 1025.1 | |
| | | 7-26-56 | 74.0 | 1018.2 | |
| | | 9-13-56 | 75.5 | 1016.7 | |
| | | 10-26-56 | 76.2 | 1016.0 | |
| | | 12-14-56 | 76.9 | 1015.3 | |
| | | 3-18-57 | 74.1 | 1018.1 | |
| 1S/04W-08C01 S | 1106.6 | 7-27-56 | 132.0* | 974.6 | 4201 |
| | | 8-29-56 | 128.0* | 978.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|--------|------|
| BUNKER HILL BASIN | | | | | | | |
| 1S/04W-08C01 S CONT. | 1106.6 | 9-28-56 | 129.0* | 977.6 | 4201 | | |
| | | 10-26-56 | 116.0* | 990.6 | | | |
| | | 11-29-56 | 114.0* | 992.6 | | | |
| | | 12-29-56 | 110.0* | 996.6 | | | |
| | | 1-30-57 | 93.5* | 1013.1 | | | |
| | | 2-28-57 | 90.0* | 1016.6 | | | |
| | | 3-29-57 | 90.0* | 1016.6 | | | |
| | | 4-29-57 | 112.0* | 994.6 | | | |
| | | 5-31-57 | 123.0* | 983.6 | | | |
| | | 6-27-57 | 106.0* | 1000.6 | | | |
| 1S/04W-08F02 S | 1108.7 | 7-26-56 | 153.5* | 955.2 | 3200 | | |
| | | 9-13-56 | 158.5* | 950.2 | | | |
| | | 10-26-56 | 125.7 | 983.0 | | | |
| 1S/04W-08F10 S | 1106.0 | 7-27-56 | 140.0* | 966.0 | 4201 | | |
| | | 6-29-56 | 130.0* | 976.0 | | | |
| | | 9-28-56 | 139.0* | 967.0 | | | |
| | | 10-26-56 | 122.0* | 984.0 | | | |
| | | 11-29-56 | 122.0* | 984.0 | | | |
| | | 12-29-56 | 112.0* | 994.0 | | | |
| | | 1-30-57 | 97.0* | 1009.0 | | | |
| | | 2-28-57 | 91.0* | 1015.0 | | | |
| | | 3-19-57 | 95.0 | 1002.2 | | 3200 | |
| | | 1097.2 | 3-29-57 | 100.0* | | 1006.0 | 4201 |
| | | 1106.0 | 4-29-57 | 123.0* | | 983.0 | |
| | | 5-31-57 | 123.0* | 983.0 | | | |
| | | 6-28-57 | 136.0* | 970.0 | | | |
| 1S/04W-09B03 S | 1074.5 | 3-14-57 | 58.5 | 1016.0 | 3200 | | |
| 1S/04W-09J01 S | 1030.5 | 7-11-56 | 114.8* | 915.7 | 3200 | | |
| | | 8-28-56 | 116.2* | 914.3 | | | |
| | | 9-21-56 | 116.4* | 914.1 | | | |
| | | 10-23-56 | 27.6 | 1002.9 | | | |
| | | 11-20-56 | 27.8 | 1002.7 | | | |
| | | 12-19-56 | 27.0 | 1003.5 | | | |
| | | 1-24-57 | 22.8 | 1007.7 | | | |
| | | 3-06-57 | 23.3 | 1007.2 | | | |
| 3-06-57 | 112.0* | 918.5 | | | | | |
| 1S/04W-10C01 S | 1036.8 | 10-26-56 | 28.4 | 1008.4 | 3200 | | |
| | | 12-19-56 | 28.0 | 1008.8 | | | |
| | | 3-14-57 | 23.7 | 1013.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-10F01 S | 1029.7 | 10-23-56 | 26.5 | 1003.2 | 3200 |
| | | 11-21-56 | 26.7 | 1003.0 | |
| | | 12-20-56 | 23.2 | 1006.5 | |
| | | 1-24-57 | 10.2 | 1019.5 | |
| | | 2-26-57 | 4.3 | 1025.4 | |
| | | 2-26-57 | 76.2* | 953.5 | |
| 1S/04W-10F05 S | 1029.4 | 10-23-56 | 25.8 | 1003.6 | 3200 |
| | | 12-20-56 | 24.3 | 1005.1 | |
| | | 1-24-57 | 10.3 | 1019.1 | |
| 1S/04W-10J03 S | 1025.6 | 7-24-56 | 27.5 | 998.1 | 3200 |
| | | 9-11-56 | 29.2 | 996.4 | |
| | | 10-25-56 | 30.0 | 995.6 | |
| | | 12-15-56 | 29.4 | 996.2 | |
| | | 3-11-57 | 18.4 | 1007.2 | |
| 1S/04W-10M02 S | 1012.9 | 7-26-56 | 8.0 | 1004.9 | 3200 |
| | | 9-13-56 | 19.0* | 993.9 | |
| | | 10-26-56 | 4.5 | 1008.4 | |
| | | 12-19-56 | 1.0 | 1011.9 | |
| | | 1-24-57 | 11.5 | 1024.5 | |
| | | 3-13-57 | 16.2 | 1029.1 | |
| 1S/04W-10N06 S | 1001.1 | 7-11-56 | 8.1 | 993.0 | 3200 |
| | | 8-28-56 | 9.4 | 991.7 | |
| | | 9-19-56 | 90.0* | 911.1 | |
| | | 10-23-56 | 7.8 | 993.3 | |
| | | 11-20-56 | 8.3 | 992.8 | |
| | | 12-19-56 | 7.6 | 993.5 | |
| | | 1-24-57 | 2.4 | 998.7 | |
| | | 3-05-57 | 1.0 | 1000.1 | |
| | | 3-05-57 | 79.2* | 921.9 | |
| | | 1S/04W-11D03 S | 1033.3 | 6-05-56 | |
| 6-15-56 | 69.8* | | | 963.5 | |
| 6-20-56 | 69.7* | | | 963.6 | |
| 7-15-56 | 64.7* | | | 968.6 | |
| 7-27-56 | 67.5* | | | 965.8 | |
| 8-10-56 | 69.5* | | | 963.8 | |
| 8-24-56 | 70.8* | | | 962.5 | |
| 9-07-56 | 70.0* | | | 963.3 | |
| 9-21-56 | 69.5* | | | 963.8 | |
| 10-05-56 | 67.5* | | | 965.8 | |
| 10-19-56 | 66.5* | | | 966.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-11D03 S CONT. | 1033.3 | 11-17-56 | 66.5* | 966.8 | 5204 |
| | | 11-16-56 | 66.8* | 966.5 | |
| | | 11-30-56 | 67.0* | 966.3 | |
| | | 12-14-56 | 66.0* | 967.3 | |
| | | 1-04-57 | 66.0* | 967.3 | |
| | | 1-21-57 | 62.0* | 971.3 | |
| | | 2-04-57 | 62.8* | 970.5 | |
| | | 2-15-57 | 59.5* | 973.8 | |
| | | 3-15-57 | 62.3* | 971.0 | |
| | | 4-01-57 | 63.8* | 969.5 | |
| | | 4-17-57 | 64.3* | 968.8 | |
| | | 4-16-57 | 24.0 | 1009.3 | |
| | | 4-16-57 | 64.0* | 969.3 | |
| | | 4-26-57 | 63.0* | 970.3 | |
| | | 5-10-57 | 64.8* | 968.5 | |
| | | 5-25-57 | 64.8* | 968.5 | |
| | | 6-12-57 | 66.0* | 967.3 | |
| | | 6-21-57 | 48.0 | 985.3 | |
| | | 6-21-57 | 70.5* | 962.8 | |
| | | 6-28-57 | 71.0* | 962.3 | |
| 7-05-57 | 73.0* | 960.3 | | | |
| 7-12-57 | 74.0* | 959.3 | | | |
| 1S/04W-11E11 S | 1033.6 | 10-25-56 | 25.4 | 1008.2 | 3200 |
| | | 12-13-56 | 27.3 | 1006.3 | |
| | | 3-11-57 | 23.0 | 1010.6 | |
| 1S/04W-11F02 S | 1044.6 | 6-06-56 | 34.9 | 1009.7 | 3200 |
| | | 7-24-56 | 36.1 | 1008.5 | |
| | | 9-11-56 | 36.5 | 1008.1 | |
| | | 3-11-57 | 33.0 | 1011.6 | |
| 1S/04W-11Q01 S | 1042.2 | 7-26-56 | 46.3 | 995.9 | 3200 |
| | | 9-13-56 | 50.6 | 991.6 | |
| | | 10-26-56 | 51.2 | 991.0 | |
| | | 12-19-56 | 49.8 | 992.4 | |
| 1S/04W-12M03 S | 1056.2 | 6-06-56 | 43.3 | 1012.9 | 3400 |
| | | 7-18-56 | 46.2 | 1010.0 | |
| | | 8-28-56 | 48.2 | 1008.0 | |
| | | 9-28-56 | 49.4 | 1006.8 | |
| | | 10-30-56 | 50.5 | 1005.7 | |
| | | 12-06-56 | 51.4 | 1004.8 | |
| | | 12-27-56 | 51.5 | 1004.7 | |
| 1-16-57 | 49.5 | 1006.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-12M03 S CONT. | 1056.2 | 2-19-57 | 46.0 | 1010.2 | 3400 |
| | | 3-19-57 | 43.5 | 1012.7 | |
| 1S/04W-13E01 S | 1061.3 | 7-28-56 | 77.8 | 983.5 | 3200 |
| | | 9-13-56 | 81.5 | 979.8 | |
| | | 10-26-56 | 82.0 | 979.3 | |
| | | 12-19-56 | 79.6 | 981.7 | |
| | | 3-14-57 | 55.8 | 1005.5 | |
| 1S/04W-13F02 S | 1059.0 | 7-08-56 | 58.9 | 1000.1 | 3707 |
| | | 8-18-56 | 101.8* | 957.2 | |
| | | 9-19-56 | 103.0* | 956.0 | |
| | | 10-16-56 | 105.0* | 954.0 | |
| | | 11-14-56 | 106.1* | 952.9 | |
| | | 12-07-56 | 105.1* | 953.9 | |
| | | | | | |
| 1S/04W-13M02 S | 1054.0 | 5-26-56 | 88.9* | 965.1 | 3707 |
| | | 7-19-56 | 74.2* | 979.8 | |
| | | 7-30-56 | 62.8* | 991.2 | |
| | | 8-17-56 | 107.5* | 946.5 | |
| | | 9-19-56 | 106.2* | 947.8 | |
| | | 10-16-56 | 101.0* | 953.0 | |
| | | 11-14-56 | 104.8* | 949.2 | |
| | | 12-07-56 | 107.2* | 946.7 | |
| | | 12-31-56 | 45.5 | 1007.5 | |
| | | 2-21-57 | 23.1 | 1030.9 | |
| | | 4-06-57 | 99.1* | 954.9 | |
| | | 6-15-57 | 104.9* | 949.1 | |
| | | 6-22-57 | 105.2* | 948.8 | |
| | | 6-29-57 | 113.9* | 940.1 | |
| 1S/04W-13N01 S | 1045.0 | 7-19-56 | 72.3 | 972.7 | 3707 |
| | | 8-18-56 | 110.2* | 934.8 | |
| | | 9-19-56 | 111.6* | 933.4 | |
| | | 10-16-56 | 109.5* | 935.5 | |
| | | 11-15-56 | 110.0* | 935.0 | |
| | | 12-07-56 | 109.3* | 941.7 | |
| | | 4-06-57 | 92.9* | 952.1 | |
| | | 6-01-57 | 99.2* | 943.8 | |
| | | 6-15-57 | 68.6 | 976.4 | |
| 1S/04W-13R01 S | 1100.9 | 7-20-56 | 95.2 | 1005.7 | 3400 |
| | | 8-31-56 | 103.3 | 997.6 | |
| | | 9-28-56 | 113.1 | 987.8 | |
| | | 10-31-56 | 113.7 | 987.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-13R01 S CONT. | 1100.9 | 12-27-56 | 106.4 | 994.5 | 3400 |
| | | 1-16-57 | 102.4 | 998.5 | |
| | | 2-20-57 | 95.0 | 1005.9 | |
| | | 3-19-57 | 90.3 | 1010.6 | |
| | | 4-03-57 | 94.8 | 1006.1 | |
| 1S/04W-14A01 S | 1057.8 | 6-06-56 | 61.5 | 996.3 | 3400 |
| | | 9-28-56 | 68.0 | 989.8 | |
| | | 10-30-56 | 67.4 | 990.4 | |
| | | 12-06-56 | 68.3 | 989.5 | |
| | | 12-27-56 | 67.6 | 990.2 | |
| | | 1-16-57 | 69.9 | 987.9 | |
| | | 2-20-57 | 58.5 | 999.3 | |
| | | 3-19-57 | 49.1 | 1008.7 | |
| | | 4-04-57 | 58.7 | 999.1 | |
| | | 1S/04W-14P02 S | 1026.0 | 7-27-56 | |
| 8-10-56 | 60.3 | | | 965.7 | |
| 8-24-56 | 61.5 | | | 964.5 | |
| 9-07-56 | 61.8 | | | 964.2 | |
| 9-21-56 | 60.8 | | | 965.2 | |
| 10-05-56 | 47.0 | | | 979.0 | |
| 10-14-56 | 45.5 | | | 980.5 | |
| 11-02-56 | 39.0 | | | 987.0 | |
| 11-16-56 | 43.8 | | | 982.2 | |
| 11-30-56 | 48.3 | | | 977.7 | |
| 12-14-56 | 42.5 | | | 983.5 | |
| 1-04-57 | 34.8 | | | 991.2 | |
| 1-21-57 | 14.8 | | | 1011.2 | |
| 2-04-57 | 10.0 | | | 1016.0 | |
| 2-15-57 | 20.5 | | | 1005.5 | |
| 3-01-57 | 15.0 | | | 1011.0 | |
| 3-15-57 | 19.5 | | | 1006.5 | |
| 4-01-57 | 39.0 | | | 987.0 | |
| 4-12-57 | 32.8 | | | 993.2 | |
| 4-26-57 | 20.0 | | | 1006.0 | |
| 5-10-57 | 36.0 | | | 990.0 | |
| 5-25-57 | 24.0* | | | 1002.0 | |
| 6-12-57 | 49.0 | | | 977.0 | |
| 6-21-57 | 59.8 | 966.2 | | | |
| 6-28-57 | 64.0 | 962.0 | | | |
| 7-05-57 | 63.0 | 963.0 | | | |
| 7-12-57 | 75.3 | 950.7 | | | |
| 1S/04W-14P06 S | 1027.1 | 6-05-56 | 86.1* | 941.0 | 5204 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------|-------|--------|------|
| 1S/04W-14P06 S CONT. | 1027.1 | 6-05-56 | 49.0 | 978.1 | 5204 |
| | | 6-15-56 | 92.7* | 934.4 | |
| | | 6-29-56 | 94.0* | 933.1 | |
| | | 7-13-56 | 93.5* | 933.6 | |
| | | 7-27-56 | 53.2 | 973.9 | |
| | | 8-10-56 | 97.5* | 929.6 | |
| | | 8-24-56 | 97.3* | 929.8 | |
| | | 9-07-56 | 99.3* | 927.8 | |
| | | 9-21-56 | 95.3* | 931.8 | |
| | | 10-05-56 | 47.5 | 979.6 | |
| | | 10-19-56 | 46.8 | 980.3 | |
| | | 11-02-56 | 39.5 | 987.6 | |
| | | 11-16-56 | 44.5 | 982.6 | |
| | | 11-30-56 | 87.5* | 939.6 | |
| | | 11-30-56 | 51.8 | 975.3 | |
| | | 12-14-56 | 84.8* | 942.3 | |
| | | 1-04-57 | 35.3 | 991.8 | |
| | | 1-21-57 | 13.5 | 1013.6 | |
| | | 2-04-57 | 19.0 | 1008.1 | |
| | | 2-15-57 | 72.0* | 955.1 | |
| | | 3-01-57 | 14.8 | 1012.3 | |
| | | 3-15-57 | 63.0* | 964.1 | |
| | | 3-15-57 | 12.8 | 1014.3 | |
| | | 4-01-57 | 76.8* | 950.3 | |
| | | 4-12-57 | 75.5* | 951.6 | |
| | | 4-12-57 | 34.0 | 993.1 | |
| | | 4-17-57 | 79.0* | 948.1 | |
| | | 4-17-57 | 41.3 | 985.8 | |
| | | 4-26-57 | 20.5 | 1008.6 | |
| | | 4-28-57 | 69.8* | 957.3 | |
| | | 4-28-57 | 29.0 | 998.1 | |
| | | 5-08-57 | 71.0* | 956.1 | |
| | | 5-08-57 | 29.8 | 997.3 | |
| 5-10-57 | 80.0* | 947.1 | | | |
| 5-25-57 | 63.0* | 964.1 | | | |
| 5-25-57 | 25.8 | 1001.3 | | | |
| 6-12-57 | 89.8* | 937.3 | | | |
| 6-21-57 | 96.0* | 931.1 | | | |
| 6-21-57 | 68.8 | 958.3 | | | |
| 6-28-57 | 97.0* | 930.1 | | | |
| 6-29-57 | 94.0* | 933.1 | | | |
| 6-29-57 | 66.3 | 960.8 | | | |
| 7-05-57 | 97.3* | 929.8 | | | |
| 7-12-57 | 102.5* | 924.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 1S/04W-15A01 S | 1008.7 | 7-26-56 | 26.0 | 982.7 | 3200 |
| | | 9-13-56 | 30.3 | 978.4 | |
| | | 10-26-56 | 23.5 | 985.2 | |
| | | 12-19-56 | 20.8 | 987.9 | |
| | | 3-14-57 | FL.0 | | |
| 1S/04W-15D01 S | 999.0 | 4-26-56 | 2.5 | 1001.5 | 3200 |
| 1S/04W-15E04 S | 995.2 | 7-26-56 | 19.4 | 975.8 | 3200 |
| | | 9-13-56 | 21.0 | 974.2 | |
| | | 10-26-56 | 22.7 | 972.5 | |
| | | 12-19-56 | 21.2 | 974.0 | |
| | | 3-14-57 | 12.0 | 983.2 | |
| 1S/04W-15F01 S | 994.5 | 7-26-56 | 18.0 | 976.5 | 3200 |
| | | 9-13-56 | 20.3 | 974.2 | |
| | | 10-26-56 | 20.2 | 974.3 | |
| | | 12-19-56 | 18.3 | 976.2 | |
| | | 3-14-57 | 4.6 | 989.9 | |
| 1S/04W-15G01 S | 996.3 | 7-26-56 | 21.7 | 974.6 | 3200 |
| | 998.1 | 9-13-56 | 23.8 | 974.3 | 3200 |
| | | 10-26-56 | 23.5 | 974.6 | |
| | | 12-19-56 | 22.1 | 976.0 | |
| | | 3-14-57 | 11.7 | 986.4 | |
| 1S/04W-15M02 S | 984.9 | 6-09-56 | 113.6 | 871.3 | 5717 |
| | | 6-16-56 | 108.0 | 876.9 | |
| | | 6-23-56 | 109.7 | 875.2 | |
| | | 6-30-56 | 111.3 | 873.6 | |
| | | 7-07-56 | 113.4 | 871.5 | |
| | | 7-14-56 | 114.7 | 870.2 | |
| | | 7-21-56 | 116.6 | 868.3 | |
| | | 7-28-56 | 116.0 | 868.9 | |
| | | 8-04-56 | 116.6 | 868.3 | |
| | | 8-11-56 | 117.0 | 867.9 | |
| | | 8-18-56 | 118.0 | 866.9 | |
| | | 8-25-56 | 119.0 | 865.9 | |
| | | 9-01-56 | 121.0 | 863.9 | |
| | | 9-08-56 | 122.0 | 862.9 | |
| | | 9-15-56 | 124.0 | 860.9 | |
| | | 9-22-56 | 124.1 | 860.8 | |
| | | 9-29-56 | 125.0 | 859.9 | |
| | | 10-06-56 | 124.0 | 860.9 | |
| | | 10-20-56 | 125.0 | 859.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|-------|----------|--------|-------|------|
| 1S/04W-15M02 S CONT. | 984.9 | 10-27-56 | 125.0 | 859.9 | 5717 |
| | | 11-03-56 | 125.0 | 859.9 | |
| | | 11-10-56 | 125.0 | 859.9 | |
| | | 11-17-56 | 128.0 | 856.9 | |
| | | 11-24-56 | 129.0 | 855.9 | |
| | | 12-01-56 | 128.0 | 856.9 | |
| | | 12-08-56 | 130.0 | 854.9 | |
| | | 12-15-56 | 130.0 | 854.9 | |
| | | 12-22-56 | 131.0 | 853.9 | |
| | | 12-29-56 | 126.0 | 858.9 | |
| | | 1-05-57 | 37.0 | 947.9 | |
| | | 1-12-57 | 37.0 | 947.9 | |
| | | 1-19-57 | 29.0 | 955.9 | |
| | | 1-26-57 | 22.1 | 962.8 | |
| | | 2-02-57 | 19.1 | 965.8 | |
| | | 2-09-57 | 17.6 | 967.3 | |
| | | 2-16-57 | 16.0 | 968.9 | |
| | | 2-23-57 | 15.0 | 969.9 | |
| | | 3-02-57 | 13.0 | 971.9 | |
| | | 3-09-57 | 11.7 | 973.2 | |
| | | 3-14-57 | 11.4 | 973.5 | |
| | | 3-16-57 | 11.0 | 973.9 | |
| | | 3-23-57 | 11.0 | 973.9 | |
| | | 3-30-57 | 10.5 | 974.4 | |
| | | 4-06-57 | 9.6 | 888.9 | |
| | | 4-13-57 | 102.0 | 882.9 | |
| | | 4-20-57 | 105.0 | 879.9 | |
| | | 4-27-57 | 84.0* | 900.9 | |
| | | 5-04-57 | 102.0 | 882.9 | |
| | | 5-11-57 | 101.0 | 883.9 | |
| | | 5-18-57 | 104.0 | 880.9 | |
| | | 5-25-57 | 32.0* | 952.9 | |
| | | 6-01-57 | 127.0 | 857.9 | |
| 6-08-57 | 129.0 | 855.9 | | | |
| 6-15-57 | 120.0 | 864.9 | | | |
| 6-22-57 | 121.0 | 863.9 | | | |
| 6-29-57 | 47.0* | 937.9 | | | |
| 1S/04W-15N02 S | 983.1 | 7-26-56 | 19.5 | 963.6 | 3200 |
| | | 9-13-56 | 22.0 | 961.1 | |
| | | 10-26-56 | 23.0 | 960.1 | |
| | | 12-19-56 | 22.8 | 960.3 | |
| | | 3-14-57 | 8.1 | 975.0 | |
| 1S/04W-15N05 S | 980.0 | 6-09-56 | 163.0* | 817.0 | 5717 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-15N05 S CONT. | 980.0 | 6-16-56 | 118.0 | 862.0 | 5717 |
| | | 6-23-56 | 121.0 | 859.0 | |
| | | 6-30-56 | 123.0 | 857.0 | |
| | | 7-07-56 | 128.0 | 852.0 | |
| | | 7-14-56 | 129.0 | 851.0 | |
| | | 7-21-56 | 131.0 | 849.0 | |
| | | 7-28-56 | 129.9 | 850.1 | |
| | | 8-04-56 | 132.0 | 848.0 | |
| | | 8-11-56 | 132.0 | 848.0 | |
| | | 8-18-56 | 135.0 | 845.0 | |
| | | 8-25-56 | 136.0 | 844.0 | |
| | | 9-01-56 | 133.0 | 847.0 | |
| | | 9-08-56 | 133.0 | 847.0 | |
| | | 9-15-56 | 134.0 | 846.0 | |
| | | 9-22-56 | 138.0 | 842.0 | |
| | | 9-29-56 | 135.0 | 845.0 | |
| | | 10-06-56 | 135.0 | 845.0 | |
| | | 10-20-56 | 136.0 | 844.0 | |
| | | 10-27-56 | 138.0 | 842.0 | |
| | | 11-03-56 | 138.0 | 842.0 | |
| | | 11-10-56 | 138.0 | 842.0 | |
| | | 11-17-56 | 184.0* | 796.0 | |
| | | 11-24-56 | 185.0* | 795.0 | |
| | | 12-01-56 | 185.0* | 795.0 | |
| | | 12-08-56 | 186.0* | 794.0 | |
| | | 12-17-56 | 188.0* | 792.0 | |
| | | 12-27-56 | 188.0* | 792.0 | |
| | | 12-29-56 | 187.0* | 793.0 | |
| | | 1-05-57 | 125.0 | 855.0 | |
| | | 1-12-57 | 116.0 | 864.0 | |
| | | 1-19-57 | 93.0 | 887.0 | |
| | | 1-26-57 | 85.0 | 895.0 | |
| | | 2-02-57 | 72.0 | 908.0 | |
| | | 2-16-57 | 33.0 | 947.0 | |
| | | 2-23-57 | 28.0 | 952.0 | |
| | | 3-02-57 | 22.5 | 957.5 | |
| | | 3-09-57 | 18.3 | 961.7 | |
| | | 3-16-57 | 16.5 | 963.5 | |
| | | 3-23-57 | 17.0 | 963.0 | |
| | | 3-30-57 | 15.2 | 964.8 | |
| | | 4-06-57 | 147.0* | 833.0 | |
| | | 4-13-57 | 153.0* | 827.0 | |
| | | 4-20-57 | 157.0* | 823.0 | |
| | | 4-27-57 | 163.0* | 817.0 | |
| | | 5-04-57 | 105.0 | 875.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-15N05 S CONT. | 980.0 | 5-11-57 | 110.0* | 870.0 | 5717 |
| | | 5-18-57 | 154.0* | 826.0 | |
| | | 5-25-57 | 162.0* | 818.0 | |
| | | 6-01-57 | 168.0* | 812.0 | |
| | | 6-08-57 | 175.0* | 805.0 | |
| | | 6-15-57 | 180.0* | 800.0 | |
| | | 6-22-57 | 130.0* | 850.0 | |
| | | 6-29-57 | 165.0* | 815.0 | |
| 1S/04W-16G02 S | 1028.9 | 7-26-56 | 28.2 | 1000.7 | 3200 |
| | | 9-13-56 | 29.8 | 999.1 | |
| | | 10-26-56 | 29.0 | 999.9 | |
| | | 12-19-56 | 28.3 | 1000.6 | |
| | | 3-14-57 | 27.0 | 1001.9 | |
| 1S/04W-16J05 S | 1023.3 | 1-11-56 | 27.5 | 995.8 | 3200 |
| | | 3-06-56 | 25.4 | 997.9 | |
| | | 4-19-56 | 26.5 | 996.8 | |
| | | 6-12-56 | 27.0 | 996.3 | |
| | | 7-26-56 | DR.0 | | |
| 1S/04W-21A01 S | 968.2 | 7-26-56 | 115.2 | 853.0 | 3200 |
| | | 8-15-56 | 123.0* | 843.2 | |
| | | 9-27-56 | 134.0* | 834.2 | |
| | | 10-26-56 | 135.8 | 832.4 | |
| | | 12-21-56 | 110.8 | 857.4 | |
| | | 1-24-57 | 78.2 | 890.0 | |
| | | 3-13-57 | 23.7 | 944.5 | |
| 1S/04W-22B02 S | 996.0 | 7-27-56 | 97.3 | 898.7 | 5204 |
| | | 8-10-56 | 100.0 | 896.0 | |
| | | 8-24-56 | 101.5 | 894.5 | |
| | | 9-07-56 | 101.5 | 894.5 | |
| | | 9-21-56 | 103.0 | 893.0 | |
| | | 10-05-56 | 104.3 | 891.7 | |
| | | 10-19-56 | 104.8 | 891.2 | |
| | | 11-02-56 | 104.8 | 891.2 | |
| | | 11-16-56 | 103.0 | 893.0 | |
| | | 11-30-56 | 100.3 | 895.7 | |
| | | 12-14-56 | 99.6 | 896.4 | |
| | | 1-04-57 | 95.8 | 900.2 | |
| | | 1-21-57 | 55.5 | 940.5 | |
| | | 2-04-57 | 46.8 | 949.2 | |
| | | 2-15-57 | 41.2 | 954.8 | |
| | | 3-01-57 | 33.5 | 962.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|-------|---------|------|-------|------|
| 1S/04W-22B02 S CONT. | 996.0 | 3-15-57 | 28.0 | 968.0 | 5204 |
| | | 4-01-57 | 29.5 | 966.5 | |
| | | 4-12-57 | 54.0 | 942.0 | |
| | | 4-26-57 | 42.0 | 954.0 | |
| | | 5-10-57 | 54.0 | 942.0 | |
| | | 5-25-57 | 70.3 | 925.7 | |
| | | 6-12-57 | 71.0 | 925.0 | |
| | | 6-21-57 | 73.7 | 922.3 | |
| | | 6-28-57 | 74.0 | 922.0 | |

| | | | | | |
|----------------|----------|---------|-------|-------|------|
| 1S/04W-22B03 S | 1002.9 | 3-06-56 | 3.1* | 999.8 | 3200 |
| | | 7-13-56 | 63.5* | 938.5 | |
| | 7-20-56 | 64.3* | 937.7 | | |
| | 7-27-56 | 64.7* | 937.3 | | |
| | 8-03-56 | 65.8* | 938.2 | | |
| | 8-10-56 | 64.3* | 937.7 | | |
| | 8-17-56 | 64.3* | 937.7 | | |
| | 8-24-56 | 64.5* | 937.5 | | |
| | 8-31-56 | 63.8* | 938.2 | | |
| | 9-07-56 | 66.3* | 935.7 | | |
| | 9-14-56 | 66.5* | 935.5 | | |
| | 9-21-56 | 67.1* | 934.9 | | |
| | 9-28-56 | 67.4* | 934.6 | | |
| | 10-05-56 | 65.9* | 936.1 | | |
| | 10-12-56 | 65.2* | 936.8 | | |
| | 10-19-56 | 65.0* | 937.0 | | |
| | 10-26-56 | 66.1* | 935.9 | | |
| | 11-02-56 | 65.2* | 936.8 | | |
| | 11-09-56 | 67.1* | 934.9 | | |
| | 11-16-56 | 65.8* | 936.2 | | |
| | 11-23-56 | 65.9* | 936.1 | | |
| | 11-30-56 | 66.6* | 935.4 | | |
| | 12-07-56 | 49.1 | 952.9 | | |
| | 12-14-56 | 47.0 | 955.0 | | |
| | 12-21-56 | 45.6 | 956.4 | | |
| | 12-28-56 | 42.4 | 959.6 | | |
| | 1-04-57 | 41.0 | 961.0 | | |
| | 1-11-57 | 32.9 | 969.1 | | |
| | 1-18-57 | 28.7 | 973.3 | | |
| | 1-25-57 | 23.8 | 978.2 | | |
| 2-01-57 | 20.0 | 982.0 | | | |
| 2-08-57 | 20.6 | 981.4 | | | |
| 2-18-57 | 18.5 | 983.5 | | | |
| 2-25-57 | 18.1 | 983.9 | | | |
| 3-01-57 | 19.0 | 983.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------------|--------|---------|------|
| 1S/04W-22B03 S CONT. | 1002.0 | 3-08-57 | 17.5 | 984.5 | 5720 |
| | | 3-15-57 | 16.5 | 985.5 | |
| | | 3-22-57 | 14.4 | 987.6 | |
| | | 3-29-57 | 22.5 | 979.5 | |
| | | 4-05-57 | 27.3 | 974.7 | |
| | | 4-12-57 | 51.0* | 951.0 | |
| | | 4-19-57 | 52.0* | 950.0 | |
| | | 4-26-57 | 47.1 | 954.9 | |
| | | 5-03-57 | 52.4 | 949.6 | |
| | | 5-10-57 | 56.4 | 945.6 | |
| | | 5-17-57 | 54.1 | 947.9 | |
| | | 5-24-57 | 52.9 | 949.1 | |
| | | 5-31-57 | 55.7 | 946.3 | |
| | | 6-07-57 | 59.5 | 942.5 | |
| | | 6-14-57 | 58.9 | 943.1 | |
| | | 6-21-57 | 60.1 | 941.9 | |
| | | 6-28-57 | 61.2 | 940.8 | |
| | | 7-05-57 | 62.4* | 939.6 | |
| | | 7-12-57 | 63.9* | 938.1 | |
| | | 1S/04W-22B05 S | 1000.0 | 7-13-56 | |
| 7-20-56 | 64.4* | | | 935.6 | |
| 7-27-56 | 53.2* | | | 934.8 | |
| 8-03-56 | 65.0* | | | 935.0 | |
| 8-10-56 | 64.2* | | | 935.8 | |
| 8-17-56 | 65.2* | | | 934.8 | |
| 8-24-56 | 65.3* | | | 934.7 | |
| 8-31-56 | 65.6* | | | 934.4 | |
| 9-07-56 | 64.9* | | | 935.1 | |
| 9-14-56 | 65.9* | | | 934.1 | |
| 10-05-56 | 66.2* | | | 933.8 | |
| 10-12-56 | 65.1* | | | 934.9 | |
| 10-19-56 | 65.2* | | | 934.8 | |
| 11-02-56 | 64.7* | | | 935.3 | |
| 11-09-56 | 66.1* | | | 933.9 | |
| 11-16-56 | 64.8* | | | 935.2 | |
| 11-23-56 | 64.9* | | | 935.1 | |
| 12-07-56 | 59.9* | | | 940.1 | |
| 12-14-56 | 56.5* | | | 943.5 | |
| 12-21-56 | 55.7* | | | 944.3 | |
| 12-28-56 | 41.3 | | | 958.7 | |
| 1-04-57 | 39.7 | | | 960.3 | |
| 1-11-57 | 32.9 | | | 967.1 | |
| 1-18-57 | 28.3 | | | 971.7 | |
| 1-25-57 | 23.0 | | | 977.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | | | |
|--------------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|-------|------|
| BUNKER HILL BASIN | | | | | | | | |
| 1S/04W-22B05 S CONT. | 1000.0 | 2-01-57 | 19.9 | 980.1 | 5720 | | | |
| | | 2-08-57 | 19.8 | 980.2 | | | | |
| | | 2-18-57 | 17.6 | 982.4 | | | | |
| | | 2-25-57 | 17.1 | 982.9 | | | | |
| | | 3-01-57 | 17.6 | 982.4 | | | | |
| | | 3-08-57 | 16.2 | 983.8 | | | | |
| | | 3-15-57 | 15.6 | 984.4 | | | | |
| | | 3-22-57 | 13.2 | 986.8 | | | | |
| | | 3-29-57 | 21.0 | 979.0 | | | | |
| | | 4-05-57 | 25.4 | 974.6 | | | | |
| | | 4-12-57 | 52.1 | 947.9 | | | | |
| | | 4-19-57 | 53.2 | 946.8 | | | | |
| | | 4-26-57 | 48.2 | 951.8 | | | | |
| | | 5-03-57 | 53.6 | 946.4 | | | | |
| | | 5-10-57 | 56.0 | 944.0 | | | | |
| | | 5-17-57 | 53.3 | 946.7 | | | | |
| | | 5-24-57 | 52.2 | 947.8 | | | | |
| | | 5-31-57 | 55.1 | 944.9 | | | | |
| | | 6-07-57 | 57.9 | 942.1 | | | | |
| | | 6-14-57 | 56.1 | 941.9 | | | | |
| | | 6-21-57 | 59.7 | 940.3 | | | | |
| | | 6-28-57 | 62.4 | 937.6 | | | | |
| | | 7-05-57 | 62.7* | 937.3 | | | | |
| | | 7-12-57 | 62.8* | 937.2 | | | | |
| | | 1S/04W-22G01 S | 989.7 | 7-13-56 | | 82.7* | 907.0 | 5720 |
| | | | | 7-20-56 | | 83.5* | 906.2 | |
| 7-27-56 | 83.4* | | | 906.3 | | | | |
| 8-03-56 | 85.0* | | | 904.7 | | | | |
| 8-10-56 | 86.2* | | | 903.5 | | | | |
| 8-17-56 | 86.8* | | | 902.9 | | | | |
| 8-24-56 | 86.0* | | | 903.7 | | | | |
| 8-31-56 | 85.9* | | | 903.8 | | | | |
| 9-07-56 | 87.3* | | | 902.4 | | | | |
| 9-14-56 | 87.3* | | | 902.4 | | | | |
| 9-21-56 | 86.4* | | | 903.3 | | | | |
| 9-28-56 | 87.1* | | | 902.6 | | | | |
| 10-05-56 | 85.9* | | | 903.8 | | | | |
| 10-12-56 | 86.7* | | | 903.0 | | | | |
| 10-19-56 | 87.1* | | | 902.6 | | | | |
| 10-26-56 | 88.1* | | | 901.6 | | | | |
| 11-02-56 | 87.7* | | | 902.0 | | | | |
| 11-09-56 | 88.5* | | | 901.2 | | | | |
| 11-16-56 | 89.1* | | | 900.6 | | | | |
| 11-23-56 | 86.9* | | | 902.8 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 1S/04W-22G01 S CONF. | 989.7 | 11-30-56 | 86.4* | 903.3 | 5720 |
| | | 12-07-56 | 45.8 | 943.9 | |
| | | 12-14-56 | 44.8 | 944.9 | |
| | | 12-21-56 | 43.3 | 948.4 | |
| | | 12-28-56 | 39.0 | 950.7 | |
| | | 1-01-57 | 38.1 | 951.6 | |
| | | 1-11-57 | 27.7 | 962.0 | |
| | | 1-18-57 | 66.0* | 923.7 | |
| | | 1-25-57 | 63.9* | 925.8 | |
| | | 2-01-57 | 16.1 | 973.6 | |
| | | 2-08-57 | 60.6* | 929.1 | |
| | | 2-18-57 | 58.8* | 930.9 | |
| | | 2-25-57 | 58.0* | 931.7 | |
| | | 3-01-57 | 58.1* | 931.6 | |
| | | 3-08-57 | 57.6* | 932.1 | |
| | | 3-22-57 | 55.9* | 933.8 | |
| | | 3-30-57 | 15.6 | 974.1 | |
| | | 4-03-57 | 24.6 | 965.1 | |
| | | 4-12-57 | 69.2* | 920.5 | |
| | | 4-19-57 | 69.6* | 920.1 | |
| | | 4-26-57 | 65.8* | 923.9 | |
| | | 5-03-57 | 70.4* | 919.3 | |
| | | 5-10-57 | 71.7* | 918.0 | |
| | | 5-17-57 | 70.9* | 918.8 | |
| | | 5-24-57 | 68.8* | 920.9 | |
| | | 5-31-57 | 70.7* | 919.0 | |
| | | 6-07-57 | 72.8* | 916.9 | |
| | | 6-14-57 | 73.0* | 916.7 | |
| | | 6-21-57 | 74.3* | 915.4 | |
| | | 6-28-57 | 75.9* | 913.8 | |
| | | 7-06-57 | 77.7* | 912.0 | |
| | | 7-12-57 | 77.3* | 912.4 | |
| | | 1S/04W-22G06 S | 992.0 | 7-13-56 | |
| 7-27-56 | 63.3* | | | 928.7 | |
| 8-03-56 | 63.9* | | | 928.1 | |
| 8-10-56 | 64.4* | | | 927.6 | |
| 8-17-56 | 64.7* | | | 927.3 | |
| 8-24-56 | 64.9* | | | 927.1 | |
| 8-31-56 | 64.6* | | | 927.4 | |
| 9-07-56 | 65.2* | | | 926.8 | |
| 9-14-56 | 66.6* | | | 925.4 | |
| 9-21-56 | 65.8* | | | 926.2 | |
| 9-28-56 | 66.9* | | | 925.1 | |
| 10-05-56 | 65.1* | | | 926.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 1S/04W-22G06 S CONT. | 992.0 | 10-17-56 | 65.1* | 926.9 | 5720 |
| | | 10-19-56 | 65.0* | 927.0 | |
| | | 10-26-56 | 65.1* | 926.9 | |
| | | 11-02-56 | 64.1* | 927.9 | |
| | | 11-09-56 | 64.1* | 927.9 | |
| | | 11-16-56 | 65.2* | 926.8 | |
| | | 11-23-56 | 65.1* | 926.9 | |
| | | 11-30-56 | 67.8* | 924.2 | |
| | | 12-07-56 | 49.0 | 943.0 | |
| | | 12-14-56 | 47.1 | 944.9 | |
| | | 12-21-56 | 45.0 | 947.0 | |
| | | 12-28-56 | 41.0 | 951.0 | |
| | | 1-04-57 | 39.5 | 952.7 | |
| | | 1-11-57 | 26.5 | 965.5 | |
| | | 1-18-57 | 33.6 | 958.4 | |
| | | 1-25-57 | 32.2 | 959.8 | |
| | | 2-01-57 | 18.1 | 973.9 | |
| | | 2-08-57 | 28.5 | 963.5 | |
| | | 2-18-57 | 25.8 | 966.2 | |
| | | 2-25-57 | 25.6 | 966.4 | |
| | | 3-01-57 | 26.7 | 965.3 | |
| | | 3-08-57 | 25.2 | 966.8 | |
| | | 3-15-57 | 24.6 | 967.4 | |
| | | 3-27-57 | 22.7 | 969.3 | |
| | | 3-30-57 | 19.5 | 972.5 | |
| | | 4-05-57 | 25.5 | 966.5 | |
| | | 4-12-57 | 49.0 | 943.0 | |
| | | 4-19-57 | 50.5 | 941.5 | |
| | | 4-26-57 | 44.4 | 947.6 | |
| | | 5-03-57 | 51.7 | 940.3 | |
| | | 5-10-57 | 54.0 | 938.0 | |
| | | 5-17-57 | 51.6 | 940.4 | |
| 5-24-57 | 50.2 | 941.8 | | | |
| 5-31-57 | 53.8 | 938.2 | | | |
| 6-07-57 | 57.1 | 934.9 | | | |
| 6-14-57 | 57.3 | 934.7 | | | |
| 6-21-57 | 58.9 | 933.1 | | | |
| 6-28-57 | 61.1 | 930.9 | | | |
| 7-06-57 | 63.2* | 928.8 | | | |
| 7-12-57 | 62.5* | 929.5 | | | |
| 1S/04W-22G07 S | 984.0 | 7-13-56 | 61.8* | 922.2 | 5720 |
| | | 7-20-56 | 62.5* | 921.5 | |
| | | 7-27-56 | 62.4* | 921.6 | |
| | | 8-03-56 | 63.2* | 920.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-22G07 S CONT. | 984.0 | 8-10-56 | 64.2* | 919.8 | 5720 |
| | | 8-17-56 | 64.5* | 919.5 | |
| | | 8-24-56 | 64.7* | 919.3 | |
| | | 8-31-56 | 64.0* | 920.0 | |
| | | 9-07-56 | 65.1* | 918.9 | |
| | | 9-14-56 | 65.4* | 918.6 | |
| | | 9-21-56 | 65.5* | 918.5 | |
| | | 9-28-56 | 65.6* | 918.4 | |
| | | 10-05-56 | 65.1* | 918.9 | |
| | | 10-12-56 | 65.1* | 918.9 | |
| | | 10-19-56 | 65.1* | 918.9 | |
| | | 10-26-56 | 64.4* | 919.6 | |
| | | 11-02-56 | 64.1* | 919.9 | |
| | | 11-09-56 | 65.5* | 918.5 | |
| | | 11-16-56 | 65.2* | 918.8 | |
| | | 11-23-56 | 65.1* | 918.9 | |
| | | 11-30-56 | 65.4* | 918.6 | |
| | | 12-07-56 | 49.4 | 934.6 | |
| | | 12-14-56 | 46.6 | 937.4 | |
| | | 12-21-56 | 45.1 | 938.9 | |
| | | 12-28-56 | 40.4 | 943.6 | |
| | | 1-04-57 | 39.5 | 944.4 | |
| | | 1-11-57 | 31.8 | 952.2 | |
| | | 1-18-57 | 27.5 | 956.5 | |
| | | 1-25-57 | 21.7 | 962.3 | |
| | | 2-01-57 | 17.6 | 966.4 | |
| | | 2-08-57 | 18.4 | 965.6 | |
| | | 2-18-57 | 16.0 | 968.0 | |
| | | 2-25-57 | 15.9 | 968.1 | |
| | | 3-01-57 | 16.2 | 967.8 | |
| | | 3-08-57 | 14.2 | 969.8 | |
| | | 3-15-57 | 15.4 | 970.6 | |
| | | 3-22-57 | 11.2 | 972.8 | |
| | | 3-30-57 | 18.9 | 965.1 | |
| | | 4-05-57 | 23.9 | 960.1 | |
| | | 4-12-57 | 52.8* | 931.2 | |
| | | 4-19-57 | 50.0* | 934.0 | |
| | | 4-26-57 | 41.0* | 943.0 | |
| | | 5-03-57 | 50.1* | 933.9 | |
| | | 5-10-57 | 53.3* | 930.7 | |
| | | 5-17-57 | 51.2* | 932.8 | |
| | | 5-24-57 | 49.9* | 934.1 | |
| | | 5-31-57 | 53.5* | 930.5 | |
| | | 6-07-57 | 56.7* | 927.3 | |
| | | 6-14-57 | 56.8* | 927.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|-------|---------|-------|-------|------|
| 1S/04W-22G07 S CONT. | 984.0 | 6-21-57 | 58.9* | 925.1 | 5720 |
| | | 6-28-57 | 61.3* | 922.7 | |
| | | 7-05-57 | 60.3* | 923.7 | |
| | | 7-12-57 | 62.5* | 921.5 | |

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 1S/04W-22G09 S | 986.0 | 7-13-56 | 60.0* | 926.0 | 5720 |
| | | 7-27-56 | 60.3* | 925.7 | |
| | | 8-03-56 | 62.0* | 924.0 | |
| | | 8-10-56 | 62.7* | 923.3 | |
| | | 8-17-56 | 62.8* | 923.2 | |
| | | 8-24-56 | 63.1* | 922.9 | |
| | | 8-31-56 | 62.1* | 923.9 | |
| | | 9-07-56 | 63.3* | 922.7 | |
| | | 9-14-56 | 63.0* | 923.0 | |
| | | 9-21-56 | 63.7* | 922.3 | |
| | | 10-05-56 | 63.5* | 922.5 | |
| | | 10-12-56 | 63.1* | 922.9 | |
| | | 10-20-56 | 63.0* | 923.0 | |
| | | 10-26-56 | 63.0* | 923.0 | |
| | | 11-02-56 | 62.9* | 923.1 | |
| | | 11-09-56 | 63.8* | 922.2 | |
| | | 11-16-56 | 63.9* | 922.1 | |
| | | 11-23-56 | 63.1* | 922.9 | |
| | | 11-31-56 | 64.8* | 921.2 | |
| | | 12-07-56 | 48.1 | 937.9 | |
| | | 12-14-56 | 46.3 | 939.7 | |
| | | 12-21-56 | 44.1 | 941.9 | |
| | | 12-28-56 | 40.0 | 946.0 | |
| | | 1-04-57 | 38.9 | 947.1 | |
| | | 1-11-57 | 31.0 | 955.0 | |
| | | 1-18-57 | 26.4 | 959.6 | |
| | | 1-25-57 | 21.6 | 964.4 | |
| | | 2-01-57 | 17.3 | 968.7 | |
| | | 2-08-57 | 18.5 | 967.5 | |
| | | 2-18-57 | 16.0 | 970.0 | |
| | | 2-25-57 | 15.5 | 970.5 | |
| | | 3-01-57 | 16.5 | 969.5 | |
| 3-08-57 | 14.6 | 971.4 | | | |
| 3-15-57 | 13.9 | 972.1 | | | |
| 3-22-57 | 11.7 | 974.3 | | | |
| 3-29-57 | 18.4 | 967.6 | | | |
| 4-05-57 | 24.3 | 961.7 | | | |
| 4-12-57 | 46.9* | 939.1 | | | |
| 4-19-57 | 48.4* | 937.6 | | | |
| 4-26-57 | 40.6* | 945.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | | | | |
|-------------------------|-------|----------------|-------|----------|------|-------|-------|------|
| 1S/04W-22G09 S CONT. | 986.0 | 5-03-57 | 49.4* | 936.6 | 5720 | | | |
| | | 5-09-57 | 52.3* | 933.7 | | | | |
| | | 5-17-57 | 51.0* | 935.0 | | | | |
| | | 5-24-57 | 49.5* | 936.5 | | | | |
| | | 5-31-57 | 50.9* | 935.1 | | | | |
| | | 6-07-57 | 54.6* | 931.4 | | | | |
| | | 6-14-57 | 54.7* | 931.3 | | | | |
| | | 6-21-57 | 57.2* | 928.8 | | | | |
| | | 6-28-57 | 60.9* | 925.1 | | | | |
| | | 7-05-57 | 60.0* | 926.0 | | | | |
| | | 7-12-57 | 61.9* | 924.1 | | | | |
| | | 1S/04W-22G11 S | 988.0 | 10-05-56 | | 65.3* | 922.7 | 5720 |
| | | | | 11-16-56 | | 40.0* | 948.0 | |
| 11-23-56 | 43.0* | | | 945.0 | | | | |
| 11-30-56 | 40.0* | | | 948.0 | | | | |
| 12-07-56 | 48.0* | | | 940.0 | | | | |
| 12-14-56 | 34.0* | | | 954.0 | | | | |
| 12-21-56 | 31.0* | | | 957.0 | | | | |
| 12-28-56 | 23.0* | | | 965.0 | | | | |
| 1-04-57 | 22.0 | | | 966.0 | | | | |
| 1-18-57 | 33.0 | | | 955.0 | | | | |
| 1-25-57 | 42.0 | | | 946.0 | | | | |
| 2-01-57 | FL.0 | | | | | | | |
| 2-08-57 | FL.0 | | | | | | | |
| 2-18-57 | FL.0 | | | | | | | |
| 2-25-57 | FL.0 | | | | | | | |
| 3-01-57 | FL.0 | | | | | | | |
| 3-08-57 | FL.0 | | | | | | | |
| 3-15-57 | FL.0 | | | | | | | |
| 3-22-57 | FL.0 | | | | | | | |
| 3-30-57 | 8.0* | | | 980.0 | | | | |
| 4-05-57 | 8.0* | | | 980.0 | | | | |
| 4-12-57 | 30.0* | | | 958.0 | | | | |
| 4-19-57 | 16.0* | | | 972.0 | | | | |
| 4-26-57 | 22.0* | | | 966.0 | | | | |
| 5-03-57 | 30.0* | | | 958.0 | | | | |
| 5-10-57 | 24.0* | | | 964.0 | | | | |
| 5-17-57 | 39.0* | | | 949.0 | | | | |
| 5-24-57 | 16.0* | | | 972.0 | | | | |
| 5-31-57 | 43.0* | | | 945.0 | | | | |
| 6-07-57 | 34.0* | | | 954.0 | | | | |
| 6-14-57 | 34.0* | 954.0 | | | | | | |
| 6-21-57 | 34.0* | 954.0 | | | | | | |
| 6-28-57 | 36.0* | 952.0 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 1S/04W-22G11 S CONT. | 988.0 | 7-05-57 | 36.0* | 952.0 | 5720 |
| | | 7-12-57 | 34.0* | 954.0 | |
| 1S/04W-22G14 S | 984.0 | 7-13-56 | 74.0* | 910.0 | 5720 |
| | | 7-20-56 | 75.0* | 909.0 | |
| | | 7-27-56 | 75.1* | 908.9 | |
| | | 8-03-56 | 75.9* | 908.1 | |
| | | 8-10-56 | 76.2* | 907.8 | |
| | | 8-17-56 | 76.8* | 907.2 | |
| | | 8-31-56 | 76.9* | 907.1 | |
| | | 9-07-56 | 77.6* | 906.4 | |
| | | 9-14-56 | 77.9* | 906.1 | |
| | | 9-21-56 | 78.1* | 905.9 | |
| | | 9-28-56 | 78.2* | 905.8 | |
| | | 10-05-56 | 77.1* | 906.9 | |
| | | 10-12-56 | 77.2* | 906.8 | |
| | | 10-26-56 | 77.3* | 906.7 | |
| | | 11-02-56 | 77.0* | 907.0 | |
| | | 11-09-56 | 77.8* | 906.2 | |
| | | 11-16-56 | 77.8* | 906.2 | |
| | | 11-23-56 | 77.0* | 907.0 | |
| | | 11-30-56 | 87.5* | 896.5 | |
| | | 12-07-56 | 50.1 | 933.9 | |
| | | 12-14-56 | 52.8 | 931.2 | |
| | | 12-21-56 | 51.7 | 932.3 | |
| | | 12-28-56 | 45.7 | 938.3 | |
| | | 1-04-57 | 45.1 | 938.9 | |
| | | 1-11-57 | 35.8 | 948.2 | |
| | | 1-18-57 | 31.6 | 952.4 | |
| | | 1-25-57 | 25.0 | 959.0 | |
| | | 2-01-57 | 22.8 | 961.2 | |
| | | 2-08-57 | 21.0 | 963.0 | |
| | | 2-18-57 | 18.1 | 965.9 | |
| | | 2-25-57 | 16.5 | 967.5 | |
| | | 3-01-57 | 18.0 | 966.0 | |
| | | 3-08-57 | 15.9 | 968.1 | |
| 3-15-57 | 15.0 | 969.0 | | | |
| 3-22-57 | 13.2 | 970.8 | | | |
| 3-29-57 | 20.0 | 964.0 | | | |
| 4-05-57 | 27.9 | 956.1 | | | |
| 4-12-57 | 61.1* | 922.9 | | | |
| 4-19-57 | 62.8* | 921.2 | | | |
| 4-26-57 | 54.8* | 929.2 | | | |
| 5-03-57 | 62.6* | 921.4 | | | |
| 5-10-57 | 65.3* | 918.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 1S/04W-22G14 S CONT. | 984.0 | 5-17-57 | 62.9* | 921.1 | 5720 |
| | | 5-24-57 | 62.4* | 921.6 | |
| | | 5-31-57 | 71.8* | 912.2 | |
| | | 6-07-57 | 68.2* | 915.8 | |
| | | 6-14-57 | 68.9* | 915.1 | |
| | | 6-21-57 | 70.6* | 913.4 | |
| | | 6-28-57 | 72.4* | 911.6 | |
| | | 7-05-57 | 74.2* | 909.8 | |
| | | 7-12-57 | 73.7* | 910.3 | |
| 1S/04W-22G16 S | 985.0 | 7-06-56 | 61.9 | 923.1 | 5720 |
| | | 7-13-56 | 62.1 | 922.9 | |
| | | 7-20-56 | 62.4 | 922.6 | |
| | | 7-27-56 | 62.7 | 922.3 | |
| | | 8-03-56 | 64.1 | 920.9 | |
| | | 8-10-56 | 64.2 | 920.8 | |
| | | 8-17-56 | 64.7 | 920.3 | |
| | | 8-24-56 | 65.0 | 920.0 | |
| | | 8-31-56 | 64.0 | 921.0 | |
| | | 9-07-56 | 64.9 | 920.1 | |
| | | 9-14-56 | 65.2 | 919.8 | |
| | | 9-21-56 | 65.6 | 919.4 | |
| | | 9-28-56 | 66.0 | 919.0 | |
| | | 10-12-56 | 65.0 | 920.0 | |
| | | 10-19-56 | 65.0 | 920.0 | |
| | | 10-26-56 | 65.4 | 919.6 | |
| | | 11-02-56 | 64.0 | 921.0 | |
| | | 11-09-56 | 65.0 | 920.0 | |
| | | 11-16-56 | 65.0* | 920.0 | |
| | | 11-23-56 | 65.1* | 919.9 | |
| | | 11-30-56 | 66.1* | 918.9 | |
| | | 12-07-56 | 49.3 | 935.7 | |
| | | 12-14-56 | 47.3 | 937.7 | |
| | | 12-21-56 | 45.7 | 939.3 | |
| | | 12-28-56 | 41.0 | 944.0 | |
| | | 1-04-57 | 40.1 | 944.9 | |
| | | 1-11-57 | 32.0 | 953.0 | |
| | | 1-18-57 | 28.6 | 956.4 | |
| | | 1-25-57 | 21.8 | 963.2 | |
| | | 2-01-57 | 17.8 | 967.2 | |
| | | 2-08-57 | 18.3 | 966.7 | |
| | | 2-18-57 | 17.4 | 967.6 | |
| | | 2-25-57 | 16.1 | 968.9 | |
| 3-01-57 | 17.2 | 967.8 | | | |
| 3-08-57 | 15.2 | 969.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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BUNKER HILL BASIN

| | | | | | |
|-------------------------|-------|---------|-------|-------|------|
| 1S/04W-22G16 S CONT. | 985.0 | 3-15-57 | 14.8 | 970.2 | 5720 |
| | | 3-22-57 | 12.2 | 972.8 | |
| | | 3-29-57 | 18.9 | 966.1 | |
| | | 4-05-57 | 25.6 | 959.4 | |
| | | 4-12-57 | 49.2 | 935.8 | |
| | | 4-19-57 | 50.7 | 934.3 | |
| | | 4-26-57 | 45.0 | 940.0 | |
| | | 5-03-57 | 51.4 | 933.6 | |
| | | 5-10-57 | 54.2 | 930.8 | |
| | | 5-17-57 | 52.0 | 933.0 | |
| | | 5-24-57 | 51.7 | 933.3 | |
| | | 5-31-57 | 54.2 | 930.8 | |
| | | 6-07-57 | 57.0 | 928.0 | |
| | | 6-14-57 | 57.9 | 927.1 | |
| | | 6-21-57 | 59.7 | 925.3 | |
| | | 6-28-57 | 61.9 | 923.1 | |
| | | 7-05-57 | 60.5* | 924.5 | |
| 7-12-57 | 63.4* | 921.6 | | | |

| | | | | | |
|----------------|--------|----------|--------|-------|------|
| 1S/04W-22H01 S | 1004.3 | 6-29-56 | 102.6* | 901.7 | 5204 |
| | | 7-13-56 | 98.3* | 906.0 | |
| | | 7-27-56 | 49.3 | 955.0 | |
| | | 7-27-56 | 109.2* | 895.1 | |
| | | 8-10-56 | 99.0* | 905.3 | |
| | | 8-24-56 | 100.3* | 904.0 | |
| | | 9-07-56 | 99.6* | 904.7 | |
| | | 9-21-56 | 100.0* | 904.3 | |
| | | 10-19-56 | 51.3 | 953.0 | |
| | | 11-02-56 | 50.5 | 953.8 | |
| | | 11-16-56 | 52.3 | 952.0 | |
| | | 11-30-56 | 52.0 | 952.3 | |
| | | 11-30-56 | 99.3* | 905.0 | |
| | | 12-14-56 | 46.0 | 958.3 | |
| | | 1-04-57 | 42.5 | 961.8 | |
| | | 1-21-57 | 22.4 | 981.9 | |
| | | 2-04-57 | 16.5 | 987.8 | |
| | | 2-15-57 | 16.8 | 987.5 | |
| | | 3-01-57 | 15.0 | 989.3 | |
| | | 3-15-57 | 12.0 | 992.3 | |
| | | 3-15-57 | 99.3* | 905.0 | |
| | | 4-01-57 | 100.3* | 904.0 | |
| | | 4-12-57 | 142.5* | 861.8 | |
| | | 4-16-57 | 40.3 | 964.0 | |
| | | 4-16-57 | 138.0* | 866.3 | |
| | | 4-26-57 | 32.5 | 971.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------------|--------|---------|------|
| 1S/04W-22H01 S CONT. | 1004.3 | 4-28-57 | 34.0 | 970.3 | 5204 |
| | | 4-28-57 | 101.0* | 903.3 | |
| | | 5-08-57 | 42.5 | 961.8 | |
| | | 5-08-57 | 115.8* | 888.5 | |
| | | 5-10-57 | 147.8* | 856.5 | |
| | | 5-25-57 | 38.3 | 966.0 | |
| | | 5-25-57 | 97.0* | 907.3 | |
| | | 6-12-57 | 119.6* | 884.7 | |
| | | 6-21-57 | 47.5 | 956.8 | |
| | | 6-21-57 | 118.3* | 886.0 | |
| | | 6-28-57 | 109.5* | 894.8 | |
| | | 7-05-57 | 102.3* | 902.0 | |
| | | 7-12-57 | 104.0* | 900.3 | |
| | | 1S/04W-22H02 S | 1005.2 | 6-05-56 | |
| 6-15-56 | 115.2* | | | 890.0 | |
| 6-29-56 | 114.7* | | | 890.5 | |
| 7-13-56 | 114.7* | | | 890.5 | |
| 7-27-56 | 90.5* | | | 914.7 | |
| 8-10-56 | 119.8* | | | 885.4 | |
| 8-24-56 | 120.2* | | | 885.0 | |
| 9-07-56 | 120.0* | | | 885.2 | |
| 9-21-56 | 121.3* | | | 883.9 | |
| 10-05-56 | 3.0 | | | 1002.2 | |
| 10-19-56 | 121.5* | | | 883.7 | |
| 11-02-56 | 121.3* | | | 883.9 | |
| 11-16-56 | 120.0* | | | 885.2 | |
| 11-30-56 | 121.0* | | | 884.2 | |
| 12-14-56 | 117.5* | | | 887.7 | |
| 1-04-57 | 118.3* | | | 886.9 | |
| 4-01-57 | 106.6* | | | 898.6 | |
| 4-12-57 | 112.8* | | | 892.4 | |
| 4-26-57 | 108.8* | | | 896.4 | |
| 5-01-57 | 79.0* | | | 926.2 | |
| 5-10-57 | 113.8* | | | 891.4 | |
| 5-25-57 | 116.3* | | | 888.9 | |
| 6-12-57 | 117.3* | | | 887.9 | |
| 6-21-57 | 52.8 | | | 952.4 | |
| 6-21-57 | 122.3* | | | 882.9 | |
| 6-28-57 | 124.5* | | | 880.7 | |
| 6-29-57 | 18.8* | | | 986.4 | |
| 6-29-57 | 108.0* | 897.2 | | | |
| 7-05-57 | 124.5* | 880.7 | | | |
| 1S/04W-22H03 S | 1003.9 | 7-27-56 | 49.0 | 954.9 | 5204 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------|--------|-------|------|
| 1S/04W-22H03 S CONT. | 1003.9 | 8-10-56 | 167.0* | 836.9 | 5204 |
| | | 8-24-56 | 170.0* | 833.9 | |
| | | 9-07-56 | 168.0* | 835.9 | |
| | | 9-21-56 | 155.5* | 848.4 | |
| | | 10-05-56 | 51.3 | 952.6 | |
| | | 10-19-56 | 50.0 | 953.9 | |
| | | 11-02-56 | 48.3 | 955.6 | |
| | | 11-16-56 | 51.3 | 952.6 | |
| | | 11-30-56 | 51.0 | 952.9 | |
| | | 12-14-56 | 44.5 | 959.4 | |
| | | 1-04-57 | 40.0 | 963.9 | |
| | | 1-12-57 | 160.0* | 843.9 | |
| | | 1-21-57 | 28.8 | 975.1 | |
| | | 2-04-57 | 13.0 | 990.9 | |
| | | 2-15-57 | 15.3 | 988.6 | |
| | | 3-01-57 | 13.3 | 990.6 | |
| | | 3-15-57 | 10.0 | 993.9 | |
| | | 3-15-57 | 146.8* | 857.1 | |
| | | 4-01-57 | 155.5* | 848.4 | |
| | | 4-26-57 | 30.0 | 973.9 | |
| | | 4-28-57 | 32.8 | 971.1 | |
| | | 4-28-57 | 144.0* | 859.9 | |
| | | 5-08-57 | 32.8 | 971.1 | |
| | | 5-08-57 | 150.5* | 853.4 | |
| | | 5-10-57 | 160.8* | 843.1 | |
| | | 5-25-57 | 35.5 | 968.4 | |
| | | 5-25-57 | 148.2* | 855.7 | |
| | | 6-12-57 | 159.3* | 844.6 | |
| | | 6-21-57 | 163.0* | 840.9 | |
| | | 6-28-57 | 169.3* | 834.6 | |
| | | 6-29-57 | 51.3 | 952.6 | |
| 6-29-57 | 153.0* | 850.9 | | | |
| 7-05-57 | 161.5* | 842.4 | | | |
| 7-12-57 | 164.0* | 839.9 | | | |

| | | | | | |
|----------------|--------|---------|--------|-------|------|
| 1S/04W-23C02 S | 1025.0 | 6-05-56 | 46.0 | 979.0 | 5204 |
| | | 6-05-56 | 95.0* | 930.0 | |
| | | 6-15-56 | 100.8* | 924.2 | |
| | | 6-29-56 | 100.0* | 925.0 | |
| | | 7-13-56 | 100.5* | 924.5 | |
| | | 7-27-56 | 46.3 | 978.7 | |
| | | 7-27-56 | 84.8* | 940.2 | |
| | | 8-10-56 | 103.5* | 921.5 | |
| | | 8-24-56 | 104.3* | 920.7 | |
| | | 9-07-56 | 103.3* | 921.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------|--------|--------|------|
| 1S/04W-23C02 S CONT. | 1025.0 | 9-21-56 | 103.8* | 921.2 | 5204 |
| | | 10-05-56 | 43.3 | 981.7 | |
| | | 10-19-56 | 43.3 | 981.7 | |
| | | 11-02-56 | 37.0 | 988.0 | |
| | | 11-16-56 | 50.3 | 974.7 | |
| | | 11-16-56 | 95.8* | 929.2 | |
| | | 11-30-56 | 100.3* | 924.7 | |
| | | 12-14-56 | 96.0* | 929.0 | |
| | | 1-04-57 | 32.5 | 992.5 | |
| | | 1-21-57 | 9.5 | 1015.5 | |
| | | 2-04-57 | 5.3 | 1019.7 | |
| | | 2-04-57 | 83.0* | 942.0 | |
| | | 2-15-57 | 91.0* | 934.0 | |
| | | 3-01-57 | 9.8 | 1015.2 | |
| | | 3-15-57 | 8.3 | 1016.7 | |
| | | 3-15-57 | 82.0* | 943.0 | |
| | | 4-01-57 | 94.8* | 930.2 | |
| | | 4-12-57 | 95.0* | 930.0 | |
| | | 4-26-57 | 18.0 | 1007.0 | |
| | | 5-08-57 | 29.8 | 995.2 | |
| | | 5-08-57 | 89.0* | 936.0 | |
| | | 5-10-57 | 97.0* | 928.0 | |
| | | 5-25-57 | 25.0 | 1000.0 | |
| | | 5-25-57 | 94.0* | 931.0 | |
| | | 6-12-57 | 102.5* | 922.5 | |
| | | 6-21-57 | 63.5 | 961.5 | |
| | | 6-21-57 | 104.8* | 920.2 | |
| | | 6-28-57 | 106.0* | 919.0 | |
| | | 7-05-57 | 105.8* | 919.2 | |
| | | 7-12-57 | 107.8* | 917.2 | |
| 1S/04W-23C03 S | 1022.8 | 8-10-56 | 76.0* | 946.8 | 5204 |
| | | 8-24-56 | 86.8* | 936.0 | |
| | | 9-07-56 | 77.0* | 945.8 | |
| | | 9-21-56 | 75.0* | 947.8 | |
| | | 10-05-56 | 44.3 | 978.5 | |
| | | 10-19-56 | 61.0* | 961.8 | |
| | | 11-02-56 | 36.5 | 986.3 | |
| | | 11-16-56 | 41.3 | 981.5 | |
| | | 11-16-56 | 60.0* | 962.8 | |
| | | 11-30-56 | 73.8* | 949.0 | |
| | | 12-14-56 | 60.3* | 962.5 | |
| | | 1-04-57 | 31.3 | 991.5 | |
| | | 1-21-57 | 9.0 | 1013.8 | |
| | | 2-04-57 | 6.0 | 1016.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-23C03 S CONT. | 1022.8 | 2-04-57 | 54.0* | 968.8 | 5204 |
| | | 3-01-57 | 11.3 | 1011.5 | |
| | | 3-15-57 | 7.3 | 1015.5 | |
| | | 3-15-57 | 33.5* | 989.3 | |
| | | 4-01-57 | 51.8* | 971.0 | |
| | | 4-12-57 | 30.5* | 992.3 | |
| | | 4-12-57 | 51.0* | 971.8 | |
| | | 4-26-57 | 15.5 | 1007.3 | |
| | | 5-01-57 | 24.3 | 998.5 | |
| | | 5-01-57 | 43.0* | 979.8 | |
| | | 5-08-57 | 26.5 | 996.3 | |
| | | 5-08-57 | 46.0* | 976.8 | |
| | | 5-10-57 | 53.8* | 969.0 | |
| | | 5-25-57 | 18.8 | 1004.0 | |
| | | 5-25-57 | 40.5* | 982.3 | |
| | | 6-12-57 | 66.8* | 956.0 | |
| | | 6-21-57 | 62.8 | 960.0 | |
| | | 6-21-57 | 73.8* | 949.0 | |
| | | 6-28-57 | 76.8* | 946.0 | |
| | | 7-05-57 | 78.6* | 944.2 | |
| 7-12-57 | 91.0* | 931.8 | | | |
| 1S/04W-23K02 S | 1041.0 | 7-19-56 | 106.3* | 934.7 | 3707 |
| | | 8-18-56 | 110.5* | 930.5 | |
| | | 9-19-56 | 111.5* | 929.5 | |
| | | 10-16-56 | 107.0* | 934.0 | |
| | | 11-15-56 | 106.1* | 934.9 | |
| | | 12-07-56 | 106.5* | 934.5 | |
| | | 4-06-57 | 99.2* | 941.8 | |
| | | 6-01-57 | 98.5* | 942.5 | |
| | | 6-15-57 | 101.1* | 939.9 | |
| | | 6-22-57 | 104.6* | 936.4 | |
| 6-29-57 | 109.1* | 931.9 | | | |
| 1S/04W-23N01 S | 1025.1 | 7-20-56 | 79.2 | 945.9 | 3400 |
| | | 8-30-56 | 69.2 | 955.9 | |
| | | 9-28-56 | 81.5 | 943.6 | |
| | | 10-31-56 | 54.5 | 970.6 | |
| | | 12-27-56 | 47.2 | 977.9 | |
| | | 1-16-57 | 26.2 | 998.9 | |
| | | 2-20-57 | 20.7 | 1004.4 | |
| | | 3-19-57 | 16.2 | 1008.9 | |
| 5-27-57 | 48.4 | 976.7 | | | |
| 1S/04W-23Q01 S | 1042.7 | 7-20-56 | 64.2 | 978.5 | 3400 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-23Q03 S | 1051.5 | 6-05-56 | 82.4 | 969.1 | 3400 |
| | | 7-20-56 | 91.1* | 960.4 | |
| | | 2-20-57 | 59.0 | 992.5 | |
| | | 3-19-57 | 52.8 | 998.7 | |
| 1S/04W-24J01 S | 1107.5 | 9-28-56 | 112.3 | 995.2 | 3400 |
| | | 10-30-56 | 104.7* | 1002.8 | |
| | | 10-30-56 | 101.1 | 1006.4 | |
| | | 12-07-56 | 102.0 | 1005.5 | |
| | | 1-16-57 | 101.3 | 1006.2 | |
| | | 2-20-57 | 98.3 | 1009.2 | |
| | | 3-19-57 | 95.0 | 1012.5 | |
| | | 4-03-57 | 94.8 | 1012.7 | |
| 1S/04W-24J04 S | 1105.0 | 6-07-56 | 91.6 | 1013.4 | 3400 |
| | | 7-20-56 | 92.3 | 1012.7 | |
| | | 8-31-56 | 97.3 | 1007.7 | |
| | | 9-28-56 | 98.6 | 1006.4 | |
| | | 10-30-56 | 99.8 | 1005.2 | |
| | | 12-07-56 | 101.8 | 1003.2 | |
| | | 12-26-56 | 101.0 | 1004.0 | |
| | | 1-16-57 | 100.3 | 1004.7 | |
| | | 2-20-57 | 96.0 | 1009.0 | |
| | | 3-19-57 | 92.6 | 1012.4 | |
| | | 4-03-57 | 94.0 | 1011.0 | |
| 1S/04W-24K01 S | 1092.8 | 4-02-57 | 80.0 | 1012.8 | 5203 |
| 1S/04W-24L01 S | 1080.7 | 4-03-57 | 85.4 | 995.3 | 3400 |
| 1S/04W-24R01 S | 1112.1 | 6-07-56 | 101.7 | 1010.4 | 3400 |
| | | 8-31-56 | 95.2 | 1016.9 | |
| | | 9-28-56 | 113.6* | 998.5 | |
| | | 9-28-56 | 98.5 | 1013.6 | |
| | | 12-27-56 | 95.5 | 1016.6 | |
| | | 1-16-57 | 130.1* | 982.0 | |
| | | 2-20-57 | 91.0 | 1021.1 | |
| 4-03-57 | 92.2 | 1019.9 | | | |
| 1S/04W-25C01 S | 1083.8 | 1-16-56 | 97.2 | 986.6 | 3400 |
| | | 2-24-56 | 76.9 | 1006.9 | |
| | | 4-30-56 | 102.0 | 981.8 | |
| | | 8-31-56 | 107.7 | 976.1 | |
| | | 10-31-56 | 117.1 | 966.7 | |
| | | 12-28-56 | 107.6 | 976.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Foot | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------|-------|--------|------|
| 1S/04W-25C01 S CONT. | 1083.8 | 1-16-57 | 100.0 | 983.8 | 3400 |
| | | 2-20-57 | 88.0 | 995.8 | |
| | | 3-21-57 | 82.2 | 1001.6 | |
| 1S/04W-26D05 S | 1030.6 | 8-31-56 | 76.2 | 954.4 | 3400 |
| | | 9-28-56 | 79.0 | 951.6 | |
| | | 10-31-56 | 72.8 | 957.8 | |
| | | 12-07-56 | 70.6 | 960.0 | |
| | | 12-28-56 | 69.0 | 961.0 | |
| | | 1-16-57 | 47.5 | 983.1 | |
| | | 2-20-57 | 38.4 | 992.2 | |
| 1S/04W-27A07 S | 1015.0 | 8-10-56 | 88.5 | 926.5 | 5204 |
| | | 8-24-56 | 92.0 | 923.0 | |
| | | 9-07-56 | 86.8 | 928.2 | |
| | | 9-21-56 | 86.8 | 928.2 | |
| | | 10-05-56 | 63.3 | 951.7 | |
| | | 10-19-56 | 46.0 | 969.0 | |
| | | 11-02-56 | 55.8 | 959.2 | |
| | | 11-16-56 | 71.3 | 943.7 | |
| | | 11-30-56 | 62.3 | 952.7 | |
| | | 12-14-56 | 53.6 | 961.4 | |
| | | 1-04-57 | 62.8 | 952.2 | |
| | | 1-21-57 | 13.8 | 1001.2 | |
| | | 2-04-57 | 7.0 | 1008.0 | |
| | | 2-15-57 | 32.0* | 983.0 | |
| | | 3-01-57 | 51.3* | 963.7 | |
| | | 3-15-57 | 24.0 | 991.0 | |
| | | 4-01-57 | 63.3* | 951.7 | |
| | | 4-12-57 | 60.3* | 954.7 | |
| | | 4-26-57 | 34.0 | 981.0 | |
| | | 5-10-57 | 34.0 | 981.0 | |
| 5-25-57 | 44.0 | 971.0 | | | |
| 6-12-57 | 82.0* | 933.0 | | | |
| 6-21-57 | 75.8 | 939.2 | | | |
| 6-28-57 | 92.8 | 922.2 | | | |
| 7-05-57 | 91.5 | 923.5 | | | |
| 7-12-57 | 93.5 | 921.5 | | | |
| 1S/04W-27A10 S | 1015.7 | 8-10-56 | 89.5* | 926.2 | 5204 |
| | | 8-24-56 | 92.3* | 923.4 | |
| | | 9-07-56 | 84.5 | 931.2 | |
| | | 9-21-56 | 87.3 | 928.4 | |
| | | 10-05-56 | 61.5 | 954.2 | |
| | | 10-19-56 | 44.3 | 971.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------------|--------|---------|------|
| 1S/04W-27A10 S CONT. | 1015.7 | 11-02-56 | 53.5 | 962.2 | 5204 |
| | | 11-16-56 | 75.5* | 940.2 | |
| | | 11-30-56 | 60.3 | 955.4 | |
| | | 12-14-56 | 54.8 | 960.9 | |
| | | 1-04-57 | 68.8* | 946.9 | |
| | | 1-21-57 | 11.8 | 1003.9 | |
| | | 2-04-57 | 5.3 | 1010.4 | |
| | | 2-15-57 | 29.8* | 985.9 | |
| | | 3-01-57 | 62.3* | 953.4 | |
| | | 3-15-57 | 12.3 | 1003.4 | |
| | | 3-15-57 | 35.0* | 980.7 | |
| | | 4-01-57 | 68.0* | 947.7 | |
| | | 4-12-57 | 46.8 | 968.9 | |
| | | 4-12-57 | 63.3* | 952.4 | |
| | | 4-17-57 | 40.0 | 975.7 | |
| | | 4-17-57 | 59.0* | 956.7 | |
| | | 4-26-57 | 32.5 | 983.2 | |
| | | 4-26-57 | 32.6 | 983.1 | |
| | | 4-30-57 | 62.0* | 953.7 | |
| | | 4-30-57 | 73.8* | 941.9 | |
| | | 5-10-57 | 33.0 | 982.7 | |
| | | 5-25-57 | 41.5 | 974.2 | |
| | | 5-25-57 | 63.0 | 952.7 | |
| | | 6-12-57 | 83.5* | 932.2 | |
| | | 6-21-57 | 73.3 | 942.4 | |
| | | 6-21-57 | 86.0* | 929.7 | |
| | | 6-28-57 | 93.5 | 922.2 | |
| | | 7-05-57 | 92.5 | 923.2 | |
| | | 7-12-57 | 94.3 | 921.4 | |
| | | 1S/04W-27A11 S | 1016.0 | 8-24-56 | |
| 8-24-56 | 108.5* | | | 907.5 | |
| 9-07-56 | 94.3* | | | 921.7 | |
| 9-21-56 | 93.3* | | | 922.7 | |
| 10-05-56 | 62.0 | | | 954.0 | |
| 10-19-56 | 45.0 | | | 971.0 | |
| 11-02-56 | 54.0 | | | 962.0 | |
| 11-16-56 | 73.0 | | | 943.0 | |
| 11-30-56 | 61.0 | | | 955.0 | |
| 12-14-56 | 54.0 | | | 962.0 | |
| 1-04-57 | 61.3* | | | 954.7 | |
| 1-21-57 | 12.0 | | | 1004.0 | |
| 2-04-57 | 6.0 | | | 1010.0 | |
| 2-15-57 | 30.5 | | | 985.5 | |
| 3-01-57 | 68.5* | | | 947.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|---------|-------|-------|------|
| 1S/04W-27A11 S CONT. | 1016.0 | 3-15-57 | 22.9 | 993.1 | 5204 |
| | | 4-01-57 | 69.5* | 946.5 | |
| | | 4-12-57 | 44.9 | 971.1 | |
| | | 4-17-57 | 65.5* | 950.5 | |
| | | 4-26-57 | 33.0 | 983.0 | |
| | | 5-10-57 | 33.8 | 982.2 | |
| | | 5-25-57 | 26.0 | 990.0 | |
| | | 5-25-57 | 63.0* | 953.0 | |
| | | 6-12-57 | 84.8* | 931.2 | |
| | | 6-21-57 | 54.3 | 961.7 | |
| | | 6-21-57 | 90.5* | 925.5 | |
| | | 6-28-57 | 94.0* | 922.0 | |
| | | 7-05-57 | 93.3* | 922.7 | |
| | | 7-12-57 | 93.5* | 922.5 | |

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 1S/04W-27A13 S | 1018.0 | 7-27-56 | 62.3 | 955.7 | 5204 |
| | | 8-10-56 | 80.3 | 937.7 | |
| | | 8-24-56 | 80.8 | 937.2 | |
| | | 9-07-56 | 89.3 | 928.7 | |
| | | 9-21-56 | 79.0 | 939.0 | |
| | | 10-05-56 | 64.5 | 953.5 | |
| | | 10-19-56 | 48.8 | 969.2 | |
| | | 11-02-56 | 56.0 | 962.0 | |
| | | 11-16-56 | 65.0 | 953.0 | |
| | | 11-30-56 | 61.0 | 957.0 | |
| | | 12-14-56 | 66.8 | 951.2 | |
| | | 1-04-57 | 55.0 | 963.0 | |
| | | 1-21-57 | 17.0 | 1001.0 | |
| | | 2-04-57 | 9.3 | 1008.7 | |
| | | 2-15-57 | 31.5* | 986.5 | |
| | | 3-01-57 | 39.8* | 978.2 | |
| | | 3-15-57 | 19.5 | 998.5 | |
| | | 4-01-57 | 44.5* | 973.5 | |
| | | 4-26-57 | 34.5 | 983.5 | |
| | | 5-10-57 | 36.0 | 982.0 | |
| | | 5-25-57 | 36.3 | 981.7 | |
| | | 6-12-57 | 68.3 | 949.7 | |
| 6-21-57 | 75.0 | 943.0 | | | |
| 6-28-57 | 81.5 | 936.5 | | | |
| 7-05-57 | 81.0 | 937.0 | | | |
| 7-12-57 | 83.0 | 935.0 | | | |

| | | | | | |
|----------------|--------|----------|------|-------|------|
| 1S/04W-27H08 S | 1020.2 | 8-31-56 | 70.3 | 949.9 | 3400 |
| | | 10-31-56 | 64.5 | 955.7 | |
| | | 12-28-56 | 57.1 | 963.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1S/04W-27H08 S CONT. | 1020.2 | 1-16-57 | 39.2 | 981.0 | 3400 |
| | | 2-20-57 | 32.4 | 987.8 | |
| | | 3-21-57 | 22.4 | 997.8 | |
| 1S/04W-30J03 S | 921.2 | 12-09-56 | 67.5 | 853.7 | 3100 |
| | | 1-03-57 | 66.9 | 854.3 | |
| | | 2-05-57 | 63.6 | 857.6 | |
| | | 3-05-57 | 60.9 | 860.3 | |
| | | 4-02-57 | 57.2 | 864.0 | |
| | | 5-01-57 | 56.7 | 864.5 | |
| | | 6-04-57 | 57.1 | 864.1 | |
| | | 7-02-57 | 59.0 | 862.2 | |
| | | 8-02-57 | 62.0 | 859.2 | |
| 9-03-57 | 66.0 | 855.2 | | | |
| 1S/05W-02K01 S | 1287.0 | 8-31-56 | 302.0* | 985.0 | 3711 |
| | | 10-01-56 | 302.0* | 985.0 | |
| | | 10-31-56 | 310.0* | 977.0 | |
| | | 11-30-56 | 285.0 | 1002.0 | |
| | | 1-02-57 | 285.0 | 1002.0 | |
| | | 1-31-57 | 283.0 | 1004.0 | |
| | | 3-01-57 | 280.0 | 1007.0 | |
| | | 4-01-57 | 280.0 | 1007.0 | |
| | | 5-01-57 | 301.0* | 986.0 | |
| 5-31-57 | 286.0 | 1001.0 | | | |
| 1N/03W-28P01 S | 1497.3 | 10-30-56 | 447.6 | 1049.7 | 3400 |
| | | 2-16-57 | 420.0* | 1077.3 | |
| | | 3-18-57 | 417.4 | 1079.9 | |
| 1N/03W-29M01 S | 1346.0 | 10-15-56 | 295.7 | 1050.3 | 5051 |
| | | 11-15-56 | 298.5 | 1047.5 | |
| | | 12-15-56 | 295.7* | 1050.3 | |
| | | 1-15-57 | 295.5 | 1050.5 | |
| | | 2-15-57 | 291.7 | 1054.3 | |
| | | 3-15-57 | 290.0 | 1056.0 | |
| | | 4-15-57 | 293.5 | 1052.5 | |
| | | 5-15-57 | 293.6 | 1052.4 | |
| 6-15-57 | 293.6 | 1052.4 | | | |
| 1N/03W-29N01 S | 1291.0 | 10-15-56 | 235.0* | 1056.0 | 5051 |
| | | 11-15-56 | 214.0 | 1077.0 | |
| | | 12-15-56 | 240.0* | 1051.0 | |
| | | 1-15-57 | 235.0 | 1056.0 | |
| | | 2-15-57 | 235.0* | 1056.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| BUNKER HILL BASIN | | | | | | |
| 1N/03W-29N01 S CONT. | 1291.0 | 3-15-57 | 235.0* | 1056.0 | 5051 | |
| | | 4-15-57 | 230.0* | 1061.0 | | |
| | | 5-15-57 | 210.0* | 1081.0 | | |
| | | 6-15-57 | 249.5 | 1041.5 | | |
| 1N/03W-29R01 S | 1368.7 | 10-30-56 | 380.9* | 987.8 | 3400 | |
| | | 1-15-57 | 306.0 | 1062.7 | | |
| | | 2-16-57 | 295.1 | 1073.6 | | |
| | | 3-18-57 | 293.4 | 1075.3 | | |
| 1N/03W-30C01 S | 1355.6 | 7-25-56 | 247.3 | 1108.3 | 3200 | |
| | | 10-25-56 | 260.0 | 1095.6 | | |
| | | 3-12-57 | 260.7 | 1094.9 | | |
| 1N/03W-30N01 S | 1235.6 | 12-13-56 | 192.3 | 1043.3 | 3200 | |
| | | 12-25-56 | 191.4 | 1044.2 | | |
| 1N/03W-31A01 S | 1269.8 | 10-25-56 | 222.1 | 1047.7 | 3200 | |
| | | 12-13-56 | 223.6 | 1046.2 | | |
| | | 3-12-57 | 216.7 | 1053.1 | | |
| 1N/03W-31B01 S | 1229.1 | 10-15-56 | 190.0* | 1039.1 | 5051 | |
| | | 11-15-56 | 189.0* | 1040.1 | | |
| | | 12-15-56 | 186.4* | 1042.7 | | |
| | | 1-15-57 | 186.0* | 1043.1 | | |
| | | 2-15-57 | 179.7 | 1049.4 | | |
| | | 3-11-57 | 176.3 | 1052.8 | | 3200 |
| | | 3-15-57 | 176.2 | 1052.9 | | 5051 |
| | | 4-15-57 | 185.3* | 1043.8 | | |
| | | 5-15-57 | 179.7 | 1049.4 | | |
| | | 6-15-57 | 183.2 | 1045.9 | | |
| 1N/03W-31K02 S | 1174.7 | 4-15-57 | 128.2* | 1046.5 | 5051 | |
| | | 5-15-57 | 130.5* | 1044.2 | | |
| 1N/03W-31L02 S | 1150.0 | 10-15-56 | 228.7* | 921.3 | 5051 | |
| | | 11-15-56 | 106.0 | 1044.0 | | |
| | | 12-15-56 | 120.0* | 1030.0 | | |
| | | 1-15-57 | 101.7* | 1048.3 | | |
| | | 2-15-57 | 98.4 | 1051.6 | | |
| | | 3-15-57 | 96.2 | 1053.8 | | |
| | | 4-15-57 | 107.7 | 1042.3 | | |
| | | 5-15-57 | 100.0 | 1050.0 | | |
| 6-15-57 | 104.4 | 1045.6 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| BUNKER HILL BASIN | | | | | |
| 1N/03W-31L03 S | 1150.1 | 10-15-56 | 110.6 | 1039.5 | 5051 |
| | | 11-15-56 | 109.7 | 1040.4 | |
| | | 12-15-56 | 109.6 | 1040.5 | |
| | | 1-15-57 | 105.2 | 1044.9 | |
| | | 2-15-57 | 101.7 | 1048.4 | |
| | | 3-15-57 | 99.0 | 1051.1 | |
| | | 4-15-57 | 105.2 | 1044.9 | |
| | | 5-15-57 | 103.7 | 1046.4 | |
| | | 6-15-57 | 108.3 | 1041.8 | |
| 1N/03W-31P01 S | 1116.5 | 10-25-56 | 27.8 | 1088.7 | 3200 |
| | | 12-15-56 | 27.5 | 1089.0 | |
| | | 3-11-57 | 28.1 | 1088.4 | |
| 1N/03W-32C01 S | 1282.5 | 9-17-56 | 226.0 | 1056.5 | 3200 |
| | | 10-15-56 | 238.3 | 1044.2 | |
| | | 11-15-56 | 238.0 | 1044.5 | |
| | | 12-15-56 | 237.2 | 1045.3 | |
| | | 1-15-57 | 236.1 | 1046.4 | |
| | | 2-15-57 | 233.0 | 1049.5 | |
| | | 3-12-57 | 225.7 | 1056.8 | 3200 |
| | | 3-15-57 | 225.7 | 1056.8 | 5051 |
| | | 4-15-57 | 230.5 | 1052.0 | |
| | | 5-15-57 | 232.0 | 1050.5 | |
| | | 6-15-57 | 234.8 | 1047.7 | |
| 1N/03W-32N02 S | 1145.0 | 2-19-57 | 96.3 | 1048.2 | 3400 |
| | | 3-19-57 | 94.6 | 1050.4 | |
| | | 4-09-57 | 96.3 | 1048.7 | |
| 1N/03W-34H01 S | 1648.6 | 10-30-56 | 96.3 | 1552.3 | 3400 |
| | | 12-06-56 | 99.6 | 1549.0 | |
| | | 12-27-56 | 99.5 | 1549.1 | |
| | | 1-15-57 | 95.6 | 1553.0 | |
| | | 4-08-57 | 51.6 | 1597.0 | |
| 1N/03W-34H06 S | 1647.8 | 8-28-56 | 90.3 | 1557.5 | 3400 |
| 1N/04W-16E03 S | 1408.6 | 2-28-56 | 202.1 | 1206.5 | 3200 |
| | | 3-29-56 | 220.5 | 1188.1 | |
| | | 4-20-56 | 218.7 | 1189.9 | |
| | | 6-09-56 | 220.3 | 1188.3 | |
| | | 7-12-56 | 209.0 | 1199.6 | |
| | | 8-29-56 | 213.6 | 1195.0 | |
| | | 9-26-56 | 224.8 | 1183.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BUNKER HILL BASIN

| | | | | | |
|-------------------------|--------|----------|--------|--------|------|
| 1N/04W-16E03 S CONT. | 1408.6 | 10-23-56 | 210.0 | 1198.6 | 3200 |
| | | 11-27-56 | 213.5 | 1195.1 | |
| | | 12-20-56 | 213.0 | 1195.6 | |
| | | 3-08-57 | 224.8* | 1183.8 | |
| 1N/04W-20N01 S | 1330.9 | 1-19-56 | 265.5 | 1065.4 | 3200 |
| | | 3-07-56 | 264.7 | 1066.2 | |
| | | 4-18-56 | 267.2 | 1063.7 | |
| | | 6-09-56 | 271.9 | 1059.0 | |
| | | 7-25-56 | 273.4 | 1057.5 | |
| | | 9-12-56 | 268.0 | 1062.9 | |
| | | 10-26-56 | 268.7 | 1062.2 | |
| | | 12-14-56 | 271.2 | 1059.7 | |
| | | 3-18-57 | 272.0 | 1058.9 | |
| 1N/04W-23K01 S | 1295.6 | 10-25-56 | 243.6 | 1052.0 | 3200 |
| | | 12-13-56 | 243.0 | 1052.6 | |
| | | 3-12-57 | 240.1 | 1055.5 | |
| 1N/04W-23M01 S | 1295.2 | 10-25-56 | 239.4 | 1055.8 | 3200 |
| | | 12-13-56 | 239.8 | 1055.4 | |
| | | 3-13-57 | 235.2 | 1060.0 | |
| 1N/04W-25A01 S | 1295.6 | 7-06-56 | 179.0 | 1116.6 | 4104 |
| | | 10-05-56 | 182.0 | 1113.6 | |
| | | 11-02-56 | 184.1 | 1111.5 | |
| | | 1-11-57 | 188.0 | 1107.6 | |
| 1N/04W-25D02 S | 1242.8 | 12-13-56 | 180.2 | 1062.6 | 3200 |
| | | 3-12-57 | 175.0 | 1067.8 | |
| 1N/04W-25K01 S | 1207.1 | 10-25-56 | 165.0 | 1042.1 | 3200 |
| | | 12-13-56 | 166.3 | 1040.8 | |
| | | 3-12-57 | 154.0 | 1053.1 | |
| 1N/04W-25L01 S | 1203.6 | 10-25-56 | 140.7 | 1062.9 | 3200 |
| | | 12-13-56 | 141.2 | 1062.4 | |
| 1N/04W-25R01 S | 1212.7 | 7-25-56 | 158.6 | 1054.1 | 3200 |
| | | 9-12-56 | 167.7 | 1045.0 | |
| | | 10-25-56 | 169.2 | 1043.5 | |
| | | 12-13-56 | 170.8 | 1041.9 | |
| | | 3-12-57 | 166.9 | 1045.8 | |
| 1N/04W-26E02 S | 1236.2 | 10-23-56 | 196.2 | 1040.0 | 3200 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1N/04W-26E02 S CONT. | 1236.2 | 11-20-56 | 195.4 | 1040.8 | 3200 |
| | | 12-20-56 | 194.2 | 1042.0 | |
| | | 1-28-57 | 191.1 | 1045.1 | |
| | | 3-12-57 | 188.5 | 1047.7 | |
| 1N/04W-26F01 S | 1238.3 | 3-17-57 | 180.0 | 1058.3 | 3200 |
| 1N/04W-26M01 S | 1200.7 | 10-26-56 | 170.0 | 1030.7 | 3200 |
| | | 12-14-56 | 172.3 | 1028.4 | |
| | | 3-19-57 | 160.0 | 1040.7 | |
| 1N/04W-26N02 S | 1193.7 | 10-26-56 | 163.7 | 1030.0 | 3200 |
| | | 12-14-56 | 164.6 | 1029.1 | |
| | | 3-19-57 | 154.4 | 1039.3 | |
| 1N/04W-26P03 S | 1173.5 | 10-24-56 | 146.0 | 1027.5 | 3200 |
| | | 11-21-56 | 146.2 | 1027.3 | |
| | | 12-20-56 | 144.7 | 1028.8 | |
| | | 1-28-57 | 139.7 | 1033.8 | |
| | | 2-27-57 | 137.9 | 1035.6 | |
| 1N/04W-27A01 S | 1244.3 | 10-21-56 | 198.5 | 1045.8 | 3200 |
| | | 10-21-56 | 206.0* | 1038.3 | |
| | | 11-20-56 | 200.0 | 1044.3 | |
| | | 12-20-56 | 201.3 | 1043.0 | |
| | | 1-24-57 | 203.0 | 1041.3 | |
| | | 3-08-57 | 200.0 | 1044.3 | |
| 1N/04W-27G01 S | 1226.9 | 7-17-56 | 200.0* | 1026.9 | 3200 |
| | | 7-26-56 | 188.0* | 1038.9 | |
| | | 8-28-56 | 193.2 | 1033.7 | |
| | | 8-28-56 | 204.0* | 1022.9 | |
| | | 9-19-56 | 206.2* | 1020.7 | |
| | | 10-23-56 | 208.3* | 1018.6 | |
| | | 11-15-56 | 193.1 | 1033.8 | |
| | | 11-15-56 | 210.6* | 1016.3 | |
| | | 12-20-56 | 196.2 | 1030.7 | |
| | | 1-24-57 | 187.9 | 1039.0 | |
| | | 2-28-57 | 189.5 | 1037.4 | |
| 2-28-57 | 200.5* | 1026.4 | | | |
| 1N/04W-27L01 S | 1207.0 | 7-25-56 | 166.4 | 1040.6 | 3200 |
| | | 9-17-56 | 171.1 | 1035.9 | |
| | | 10-23-56 | 177.5 | 1029.5 | |
| | | 12-13-56 | 180.3 | 1026.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1N/04W-27L01 S | 1207.0 | 3-13-57 | 179.0 | 1028.0 | 3200 |
| CONT. | | | | | |
| 1N/04W-27M01 S | 1189.8 | 1-19-56 | 143.5 | 1046.3 | 3200 |
| | | 2-23-56 | 142.2 | 1047.6 | |
| | | 3-29-56 | 145.5 | 1044.3 | |
| | | 4-19-56 | 143.4 | 1046.4 | |
| | | 6-09-56 | 150.6 | 1039.2 | |
| | | 7-12-56 | 156.2 | 1033.6 | |
| | | 8-28-56 | 159.8 | 1030.0 | |
| | | 9-21-56 | 164.0 | 1025.8 | |
| | | 9-26-56 | 174.0* | 1015.8 | |
| | | 10-20-56 | 160.8 | 1029.0 | |
| | | 10-23-56 | 163.2 | 1026.6 | |
| | | 12-20-56 | 158.4 | 1031.4 | |
| | | 1-24-57 | 154.0 | 1035.8 | |
| | | 2-28-57 | 155.8 | 1034.0 | |
| | | 2-28-57 | 163.3* | 1026.5 | |
| 1N/04W-27M02 S | 1193.8 | 4-10-56 | 146.5 | 1047.3 | 3200 |
| | 1184.1 | 7-12-56 | 149.0 | 1035.1 | 3200 |
| | 1193.8 | 8-17-56 | 169.0 | 1024.8 | 3200 |
| | | 8-20-56 | 154.0 | 1039.8 | |
| | | 8-28-56 | 153.0 | 1040.8 | |
| | | 9-26-56 | 168.8* | 1025.0 | |
| | | 10-23-56 | 154.2 | 1039.6 | |
| | | 11-20-56 | 154.1 | 1039.7 | |
| | | 12-20-56 | 153.5 | 1040.3 | |
| | | 1-24-57 | 149.4 | 1044.4 | |
| 1N/04W-29E01 S | 1303.7 | 10-26-56 | 250.5 | 1053.2 | 3200 |
| 1N/04W-29L01 S | 1249.3 | 7-13-56 | 199.4 | 1049.9 | 3200 |
| | | 8-10-56 | 199.2 | 1050.1 | |
| | | 8-24-56 | 200.0 | 1049.3 | |
| | | 9-07-56 | 200.0 | 1049.3 | |
| | | 9-21-56 | 199.7 | 1049.6 | |
| | | 10-05-56 | 199.8 | 1049.5 | |
| | | 10-24-56 | 200.1 | 1049.2 | |
| | | 11-09-56 | 200.3 | 1049.0 | |
| | | 11-23-56 | 200.4 | 1048.9 | |
| | | 12-07-56 | 200.4 | 1048.9 | |
| | | 12-21-56 | 200.6 | 1048.7 | |
| | | 3-18-57 | 199.2 | 1050.1 | |
| 1N/04W-31A01 S | 1258.4 | 9-07-56 | 210.0 | 1048.4 | 3200 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| BUNKER HILL BASIN | | | | | |
| 1N/04W-31A01 S CONT. | 1258.4 | 10-24-56 | 210.5 | 1047.9 | 3200 |
| | | 11-09-56 | 210.8 | 1047.6 | |
| | | 11-23-56 | 211.2 | 1047.2 | |
| 1N/04W-32D03 S | 1232.0 | 7-12-56 | 182.7 | 1049.3 | 3200 |
| | | 7-27-56 | 183.2 | 1048.8 | |
| | | 8-10-56 | 184.4 | 1047.6 | |
| | | 8-24-56 | 194.8 | 1037.2 | |
| | | 8-28-56 | 185.0* | 1047.0 | |
| | | 9-07-56 | 195.6 | 1036.4 | |
| | | 9-21-56 | 185.8 | 1046.2 | |
| | | 10-05-56 | 186.1 | 1045.9 | |
| | | 10-24-56 | 185.9 | 1046.1 | |
| | | 11-09-56 | 185.8 | 1046.2 | |
| | | 11-23-56 | 185.5 | 1046.5 | |
| | | 12-07-56 | 185.2 | 1046.8 | |
| | | 12-21-56 | 186.3 | 1045.7 | |
| | | 1-24-57 | 179.8 | 1052.2 | |
| | | 3-05-57 | 186.6 | 1045.4 | |
| 3-05-57 | 195.5* | 1036.5 | | | |
| 1N/04W-32D04 S | 1236.6 | 7-12-56 | 187.6 | 1049.0 | 3200 |
| | | 7-27-56 | 188.3 | 1048.3 | |
| | | 8-10-56 | 189.2 | 1047.4 | |
| | | 8-28-56 | 194.8 | 1041.8 | |
| | | 9-21-56 | 196.7 | 1039.9 | |
| | | 10-24-56 | 196.0 | 1040.6 | |
| | | 11-23-56 | 196.6 | 1040.0 | |
| | | 12-21-56 | 197.7 | 1038.9 | |
| | | 1-24-57 | 190.4 | 1046.2 | |
| | | 3-05-57 | 192.0 | 1044.6 | |
| 1N/04W-32G02 S | 1201.3 | 1-13-56 | 151.7 | 1049.6 | 3200 |
| | | 1-27-56 | 151.1 | 1050.2 | |
| | | 2-10-56 | 150.2 | 1051.1 | |
| | | 3-02-56 | 151.1 | 1050.2 | |
| | | 3-16-56 | 150.8 | 1050.5 | |
| | | 3-29-56 | 151.5 | 1049.8 | |
| | | 4-19-56 | 151.6 | 1049.7 | |
| | | 5-04-56 | 152.0 | 1049.3 | |
| | | 6-09-56 | 153.2 | 1048.1 | |
| | | 6-29-56 | 155.3 | 1046.0 | |
| | | 7-13-56 | 156.8 | 1044.5 | |
| | | 7-27-56 | 157.4 | 1043.9 | |
| | | 8-10-56 | 157.5 | 1043.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1N/04W-32G02 S CONT. | 1201.3 | 9-07-56 | 158.0 | 1043.3 | 3200 |
| | | 9-21-56 | 158.2 | 1043.1 | |
| | | 10-05-56 | 158.8 | 1042.5 | |
| | | 10-24-56 | 157.9 | 1043.4 | |
| | | 10-24-56 | 158.9 | 1042.4 | |
| | | 11-09-56 | 159.1 | 1042.2 | |
| | | 11-23-56 | 159.2 | 1042.1 | |
| | | 12-07-56 | 159.0 | 1042.3 | |
| | | 12-21-56 | 159.2 | 1042.1 | |
| 3-18-57 | 156.0 | 1045.3 | | | |
| 1N/04W-32Q02 S | 1168.9 | 7-26-56 | 130.8 | 1038.1 | 3200 |
| | | 9-13-56 | 131.0 | 1037.9 | |
| | | 10-26-56 | 132.3 | 1036.6 | |
| | | 12-14-56 | 133.8 | 1035.1 | |
| | | 3-18-57 | 130.1 | 1038.8 | |
| 1N/04W-33M01 S | 1161.4 | 7-26-56 | 121.1 | 1040.3 | 3200 |
| | | 9-13-56 | 123.2 | 1038.2 | |
| | | 10-26-56 | 123.6 | 1037.8 | |
| | | 12-14-56 | 124.1 | 1037.3 | |
| | | 3-18-57 | 122.9 | 1038.5 | |
| 1N/04W-34D01 S | 1154.4 | 7-25-56 | 113.5 | 1040.9 | 3200 |
| | | 9-13-56 | 113.6 | 1040.8 | |
| | | 10-26-56 | 116.2 | 1038.2 | |
| | | 12-14-56 | 117.0 | 1037.4 | |
| | | 3-19-57 | 116.6 | 1037.8 | |
| 1N/04W-34G01 S | 1142.0 | 10-23-56 | 120.4 | 1021.6 | 3200 |
| | | 11-20-56 | 121.6 | 1020.4 | |
| | | 12-20-56 | 117.6 | 1024.4 | |
| | | 1-24-57 | 111.1 | 1030.9 | |
| | | 3-01-57 | 113.0 | 1029.0 | |
| | | 3-01-57 | 130.0* | 1012.0 | |
| 1N/04W-34G03 S | 1129.4 | 9-26-56 | 133.0 | 996.4 | 3200 |
| | | 10-23-56 | 110.2 | 1019.2 | |
| | | 11-20-56 | 110.0 | 1019.4 | |
| | | 12-20-56 | 106.3 | 1023.1 | |
| | | 1-24-57 | 98.7 | 1030.7 | |
| | | 3-01-57 | 97.2 | 1032.2 | |
| | | 3-01-57 | 116.9* | 1012.5 | |
| 1N/04W-34H03 S | 1145.6 | 7-25-56 | 108.2 | 1037.4 | 3200 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1N/04W-34H03 S CONT. | 1145.6 | 9-13-56 | 111.5 | 1034.1 | 3200 |
| | | 10-26-56 | 112.6 | 1033.0 | |
| | | 12-14-56 | 113.7 | 1031.9 | |
| 1N/04W-35C01 S | 1162.6 | 10-24-56 | 137.6 | 1025.0 | 3200 |
| | | 11-21-56 | 138.2 | 1024.4 | |
| | | 12-20-56 | 136.9 | 1025.7 | |
| | | 2-27-57 | 128.9 | 1033.7 | |
| 1N/04W-35C02 S | 1167.5 | 10-24-56 | 141.2 | 1026.3 | 3200 |
| | | 11-21-56 | 141.8 | 1025.7 | |
| | | 12-20-56 | 140.0 | 1027.5 | |
| 1N/04W-35C03 S | 1168.2 | 10-24-56 | 142.0 | 1026.2 | 3200 |
| | | 11-21-56 | 142.0 | 1026.2 | |
| | | 12-20-56 | 140.2 | 1028.0 | |
| | | 1-28-57 | 136.4 | 1031.8 | |
| | | 2-27-57 | 134.8 | 1033.4 | |
| | | 2-27-57 | 152.8* | 1015.4 | |
| 1N/04W-35E02 S | 1129.8 | 10-26-56 | 101.7 | 1028.1 | 3200 |
| | | 12-14-56 | 102.0 | 1027.8 | |
| | | 3-19-57 | 97.8 | 1032.0 | |
| 1N/04W-35J02 S | 1123.4 | 10-26-56 | 97.0 | 1026.4 | 3200 |
| | | 12-14-56 | 97.6 | 1025.8 | |
| | | 3-19-57 | 97.4 | 1026.0 | |
| 1N/04W-35L01 S | 1130.3 | 11-09-56 | 113.3 | 1017.0 | 5720 |
| | | 11-09-56 | 116.4 | 1013.9 | |
| | | 11-16-56 | 115.5 | 1014.8 | |
| | | 11-23-56 | 114.5 | 1015.8 | |
| | | 11-30-56 | 115.9 | 1014.4 | |
| | | 12-07-56 | 115.4 | 1014.9 | |
| | | 12-14-56 | 110.3 | 1020.0 | |
| | | 12-21-56 | 109.9 | 1020.4 | |
| | | 12-28-56 | 109.5 | 1020.8 | |
| | | 1-04-57 | 108.7 | 1021.6 | |
| | | 1-11-57 | 104.2 | 1026.1 | |
| | | 1-18-57 | 103.2 | 1027.1 | |
| | | 1-25-57 | 101.7 | 1028.6 | |
| | | 2-01-57 | 101.6 | 1028.7 | |
| | | 2-08-57 | 103.5 | 1026.8 | |
| 2-18-57 | 101.4 | 1028.9 | | | |
| 2-25-57 | 97.8 | 1032.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| BUNKER HILL BASIN | | | | | |
| 1N/04W-35L01 S CONT. | 1130.3 | 3-01-57 | 98.8 | 1031.5 | 5720 |
| | | 3-08-57 | 98.0 | 1032.3 | |
| | | 3-15-57 | 100.1 | 1030.2 | |
| | | 3-22-57 | 100.7 | 1029.6 | |
| | | 3-29-57 | 103.1 | 1027.2 | |
| | | 4-05-57 | 105.4 | 1024.9 | |
| | | 4-12-57 | 106.3 | 1024.0 | |
| | | 4-19-57 | 108.5 | 1021.8 | |
| | | 4-26-57 | 104.3 | 1026.0 | |
| | | 5-03-57 | 108.0 | 1022.3 | |
| | | 5-11-57 | 109.8 | 1020.5 | |
| | | 5-17-57 | 109.2 | 1021.1 | |
| | | 5-24-57 | 103.5 | 1026.8 | |
| | | 5-31-57 | 109.1 | 1021.2 | |
| | | 6-07-57 | 116.0 | 1014.3 | |
| | | 6-14-57 | 113.4 | 1016.9 | |
| | | 6-21-57 | 121.8 | 1008.5 | |
| 6-28-57 | 123.1 | 1007.2 | | | |
| 7-05-57 | 125.2 | 1005.1 | | | |
| 7-12-57 | 127.1 | 1003.2 | | | |
| 7-19-57 | 125.6 | 1004.7 | | | |
| 1N/04W-35M03 S | 1122.7 | 10-23-56 | 126.1 | 996.6 | 3200 |
| | | 11-21-56 | 108.0 | 1014.7 | |
| | | 12-20-56 | 104.0 | 1018.7 | |
| | | 1-24-57 | 94.1 | 1028.6 | |
| | | 3-01-57 | 94.6 | 1028.1 | |
| | | 3-01-57 | 114.1* | 1008.6 | |
| | | 4-12-57 | 122.0* | 1000.7 | |
| 1N/04W-36E01 S | 1134.2 | 10-30-56 | 77.1 | 1057.1 | 3400 |
| | | 12-16-56 | 80.2 | 1054.0 | |
| | | 12-27-56 | 81.8 | 1052.4 | |
| | | 1-16-57 | 82.2 | 1052.0 | |
| | | 2-19-57 | 80.3 | 1053.9 | |
| | | 3-19-57 | 78.0 | 1056.2 | |
| 4-10-57 | 77.5 | 1056.7 | | | |
| 1N/04W-36F03 S | 1132.2 | 10-26-56 | 94.8 | 1037.4 | 3200 |
| | | 12-14-56 | 94.0 | 1038.2 | |
| | | 3-19-57 | 93.0 | 1039.2 | |
| 1N/04W-36F08 S | 1142.9 | 7-06-56 | 115.8 | 1027.1 | 4104 |
| | | 10-05-56 | 103.0 | 1039.9 | |
| | | 11-02-56 | 102.0 | 1040.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BUNKER HILL BASIN | | | | | |
| 1N/04W-36F08 S CONT. | 1142.9 | 12-07-56 | 102.1 | 1040.8 | 4104 |
| | | 1-11-57 | 102.5 | 1040.4 | |
| | | 2-07-57 | 102.2 | 1040.7 | |
| | | 3-08-57 | 102.0 | 1040.9 | |
| | | 5-03-57 | 103.5 | 1039.4 | |
| 1N/04W-36G03 S | 1152.9 | 10-25-56 | 107.1 | 1045.8 | 3200 |
| | | 12-13-56 | 107.7 | 1045.2 | |
| 1N/04W-36H06 S | 1158.8 | 10-05-56 | 117.7 | 1041.1 | 4104 |
| | | 11-02-56 | 118.0 | 1040.8 | |
| | | 12-07-56 | 114.9 | 1043.9 | |
| | | 1-11-57 | 110.0 | 1048.8 | |
| | | 2-07-57 | 109.7 | 1049.1 | |
| | | 3-08-57 | 107.0 | 1051.8 | |
| | | 4-12-57 | 115.3 | 1043.5 | |
| | | 5-03-57 | 117.1 | 1041.7 | |
| 6-06-57 | 117.7 | 1041.1 | | | |
| 1N/04W-36K04 S | 1121.0 | 7-06-56 | 79.0 | 1042.0 | 4104 |
| | | 9-07-56 | 81.2 | 1039.8 | |
| | | 10-05-56 | 80.3 | 1040.7 | |
| | | 11-02-56 | 81.1 | 1039.9 | |
| | | 12-07-56 | 81.1 | 1039.9 | |
| | | 1-11-57 | 81.7 | 1039.3 | |
| | | 3-03-57 | 83.3 | 1037.7 | |
| | | 3-08-57 | 80.9 | 1040.1 | |
| 4-12-57 | 82.0 | 1039.0 | | | |
| 1N/04W-36K07 S | 1120.0 | 7-06-56 | 166.0* | 954.0 | 4104 |
| | | 10-05-56 | 87.0 | 1033.0 | |
| | | 11-02-56 | 88.0 | 1032.0 | |
| | | 12-07-56 | 88.5 | 1031.5 | |
| | | 1-11-57 | 87.1 | 1032.9 | |
| | | 2-07-57 | 81.5 | 1038.5 | |
| 1N/04W-36Q01 S | 1098.9 | 5-03-56 | 50.6 | 1048.3 | 3400 |
| LYTLE BASIN | | | | | |
| 1N/04W-31P03 S | 1208.8 | 8-02-56 | 298.2* | 910.6 | 3700 |
| | | 9-02-56 | 299.5* | 909.3 | |
| | | 10-02-56 | 304.1* | 904.7 | |
| | | 11-02-56 | 253.4 | 955.4 | |
| | | 12-02-56 | 252.2 | 956.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. date cell. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

LYTLE BASIN

| | | | | | |
|-------------------------|--------|---------|--------|-------|------|
| 1N/04W-31P03 S CONT. | 1208.8 | 1-02-57 | 299.5* | 909.3 | 3700 |
| | | 2-02-57 | 244.2 | 964.6 | |
| | | 3-02-57 | 245.2 | 963.6 | |
| | | 4-02-57 | 260.2* | 948.6 | |
| | | 5-02-57 | 250.1 | 958.7 | |
| | | 6-02-57 | 245.0 | 963.8 | |

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 1N/04W-32N01 S | 1186.9 | 7-12-56 | 151.5 | 1035.4 | 3200 |
| | | 7-27-56 | 152.0 | 1034.9 | |
| | | 8-20-56 | 152.8 | 1034.1 | |
| | | 8-24-56 | 153.7 | 1033.2 | |
| | | 9-07-56 | 154.2 | 1032.7 | |
| | | 9-21-56 | 154.6 | 1032.3 | |
| | | 10-05-56 | 154.9 | 1032.0 | |
| | | 10-24-56 | 155.0 | 1031.9 | |
| | | 11-09-56 | 156.0 | 1030.9 | |
| | | 11-23-56 | 155.0 | 1031.9 | |
| | | 12-07-56 | 154.8 | 1032.1 | |
| | | 12-21-56 | 154.9 | 1032.0 | |

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 1N/05W-15K01 S | 1598.9 | 8-02-56 | 352.2 | 1246.7 | 4706 |
| | | 9-06-56 | 361.8 | 1237.1 | |
| | | 10-04-56 | 363.6 | 1235.3 | |
| | | 11-02-56 | 366.7 | 1232.2 | |
| | | 12-04-56 | 365.0 | 1233.9 | |
| | | 1-03-57 | 364.9 | 1234.0 | |
| | | 2-05-57 | 365.1 | 1233.8 | |
| | | 3-04-57 | 364.9 | 1234.0 | |
| | | 4-04-57 | 365.1 | 1233.8 | |
| | | 5-06-57 | 367.1 | 1231.8 | |
| | | 5-30-57 | 365.6 | 1233.3 | |
| | | 7-02-57 | 368.2 | 1230.7 | |

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 1N/05W-15Q01 S | 1595.3 | 8-02-56 | 381.5 | 1213.8 | 4706 |
| | | 9-06-56 | 418.3 | 1177.0 | |
| | | 10-04-56 | DR.0 | | |

| | | | | | |
|----------------|--------|----------|--------|--------|------|
| 1N/05W-15Q02 S | 1590.9 | 8-02-56 | 376.1 | 1214.8 | 4706 |
| | | 9-06-56 | 413.2 | 1177.7 | |
| | | 10-04-56 | 393.6 | 1197.3 | |
| | | 11-02-56 | 418.6* | 1172.3 | |
| | | 12-04-56 | 397.9 | 1193.0 | |
| | | 1-03-57 | 398.9 | 1192.0 | |
| | | 2-05-57 | 398.4 | 1192.5 | |
| | | 3-04-57 | 398.0 | 1192.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|--------|------|
| LYTLE BASIN | | | | | | | | |
| 1N/05W-15Q02 S CONT. | 1590.9 | 4-04-57 | 399.2 | 1191.7 | 4706 | | | |
| | | 5-06-57 | 403.9 | 1187.0 | | | | |
| | | 5-30-57 | 405.5 | 1185.4 | | | | |
| | | 7-03-57 | 409.6 | 1181.3 | | | | |
| 1N/05W-22A01 S | 1549.8 | 8-07-56 | 372.8* | 1177.0 | 4706 | | | |
| | | 9-06-56 | 382.1* | 1167.7 | | | | |
| | | 10-04-56 | 386.7* | 1163.1 | | | | |
| | | 11-02-56 | 351.6 | 1198.2 | | | | |
| | | 12-04-56 | 385.6* | 1164.2 | | | | |
| | | 1-03-57 | 357.8 | 1192.0 | | | | |
| | | 2-05-57 | 356.7 | 1193.1 | | | | |
| | | 3-04-57 | 358.5 | 1191.3 | | | | |
| | | 4-04-57 | 405.7* | 1144.1 | | | | |
| | | 5-06-57 | 419.1* | 1130.7 | | | | |
| | | 5-30-57 | 361.1 | 1188.7 | | | | |
| | | 7-02-57 | 419.6* | 1130.2 | | | | |
| | | 1N/05W-22F02 S | 1583.2 | 8-07-56 | | 330.6 | 1252.6 | 4706 |
| | | | | 9-06-56 | | 359.5* | 1223.7 | |
| 10-04-56 | 367.6* | | | 1215.6 | | | | |
| 11-02-56 | 372.2* | | | 1211.0 | | | | |
| 12-04-56 | 378.0* | | | 1205.2 | | | | |
| 1-03-57 | 360.7* | | | 1222.5 | | | | |
| 2-05-57 | 339.9 | | | 1243.3 | | | | |
| 3-04-57 | 363.0* | | | 1220.2 | | | | |
| 4-04-57 | 352.6* | | | 1230.6 | | | | |
| 5-06-57 | 336.4 | | | 1246.8 | | | | |
| 5-30-57 | 337.6 | | | 1245.6 | | | | |
| 7-03-57 | 352.2* | | | 1231.0 | | | | |
| 1N/05W-23K01 S | 1455.9 | | | 8-07-56 | 285.0* | 1170.9 | 4706 | |
| | | | | 9-06-56 | 292.6* | 1163.3 | | |
| | | 10-04-56 | 296.5* | 1159.4 | | | | |
| | | 11-02-56 | 295.4* | 1160.5 | | | | |
| | | 11-29-56 | 271.0 | 1184.9 | | | | |
| | | 1-03-57 | 298.4* | 1157.5 | | | | |
| | | 2-05-57 | 271.4 | 1184.5 | | | | |
| | | 3-04-57 | 270.5 | 1185.4 | | | | |
| | | 4-04-57 | 296.3* | 1159.6 | | | | |
| | | 5-06-57 | 301.2* | 1154.7 | | | | |
| | | 5-30-57 | 302.6* | 1153.3 | | | | |
| | | 7-02-57 | 307.2* | 1148.7 | | | | |
| | | 1N/05W-23P04 S | 1470.0 | 8-01-56 | 346.0* | 1124.0 | | 3711 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|--------|------|
| LYTLE BASIN | | | | | | | | |
| 1N/05W-23P04 S CONT. | 1470.0 | 8-31-56 | 240.0 | 1230.0 | 3711 | | | |
| | | 10-01-56 | 232.0 | 1238.0 | | | | |
| | | 10-31-56 | 231.0 | 1239.0 | | | | |
| | | 11-30-56 | 228.0 | 1242.0 | | | | |
| | | 1-02-57 | 333.0* | 1137.0 | | | | |
| | | 1-31-57 | 235.0 | 1235.0 | | | | |
| | | 3-01-57 | 340.0* | 1130.0 | | | | |
| | | 4-01-57 | 227.0 | 1243.0 | | | | |
| | | 5-01-57 | 228.0 | 1242.0 | | | | |
| | | 5-31-57 | 226.0 | 1244.0 | | | | |
| | | 7-01-57 | 326.0* | 1144.0 | | | | |
| | | 1N/05W-25E01 S | 1383.4 | 8-01-56 | | 308.0* | 1075.4 | 3711 |
| | | | | 8-31-56 | | 320.0* | 1063.4 | |
| | | | | 10-01-56 | | 327.0* | 1056.4 | |
| 10-31-56 | 336.0* | | | 1047.4 | | | | |
| 11-30-56 | 326.0* | | | 1057.4 | | | | |
| 1-02-57 | 334.0* | | | 1049.4 | | | | |
| 1-31-57 | 297.0 | | | 1086.4 | | | | |
| 3-01-57 | 289.0 | | | 1094.4 | | | | |
| 4-01-57 | 273.0 | | | 1110.4 | | | | |
| 5-01-57 | 277.5 | | | 1105.9 | | | | |
| 5-31-57 | 272.0 | | | 1111.4 | | | | |
| 7-01-57 | 327.0* | | | 1056.4 | | | | |
| 1N/05W-25E02 S | 1367.5 | | | 8-02-56 | 284.3 | 1083.2 | 3700 | |
| | | | | 9-02-56 | 290.2 | 1077.3 | | |
| | | 10-02-56 | 289.1 | 1078.4 | | | | |
| | | 11-02-56 | 291.4 | 1076.1 | | | | |
| | | 12-02-56 | 309.1* | 1058.4 | | | | |
| | | 1-02-57 | 290.2 | 1077.3 | | | | |
| | | 2-02-57 | 279.1 | 1088.4 | | | | |
| | | 3-02-57 | 280.6 | 1086.9 | | | | |
| | | 4-02-57 | 302.0* | 1065.5 | | | | |
| | | 5-02-57 | 282.0 | 1085.5 | | | | |
| | | 6-02-57 | 315.1* | 1052.4 | | | | |
| | | 1N/05W-26A01 S | 1402.0 | 8-01-56 | 250.0* | 1152.0 | | 3711 |
| | | | | 8-31-56 | 243.0 | 1159.0 | | |
| | | | | 10-01-56 | 230.0 | 1172.0 | | |
| 10-31-56 | 226.0 | | | 1176.0 | | | | |
| 11-30-56 | 229.0 | | | 1173.0 | | | | |
| 1-02-57 | 234.0* | | | 1168.0 | | | | |
| 1-31-57 | 233.0 | | | 1169.0 | | | | |
| 3-01-57 | 227.0 | | | 1175.0 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|--------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|-------|------|
| LYTLE BASIN | | | | | | | | |
| 1N/05W-26A01 S CONT. | 1402.0 | 4-01-57 | 224.0 | 1178.0 | 3711 | | | |
| | | 5-01-57 | 222.0 | 1180.0 | | | | |
| | | 5-31-57 | 222.0 | 1180.0 | | | | |
| | | 7-01-57 | 256.0* | 1146.0 | | | | |
| 1N/05W-26A03 S | 1398.0 | 8-01-56 | 255.0* | 1143.0 | 3711 | | | |
| | | 8-31-56 | 363.0* | 1035.0 | | | | |
| | | 10-01-56 | 266.0* | 1132.0 | | | | |
| | | 10-31-56 | 264.0* | 1134.0 | | | | |
| | | 11-30-56 | 276.0* | 1122.0 | | | | |
| | | 1-02-57 | 278.0* | 1120.0 | | | | |
| | | 1-31-57 | 238.0 | 1160.0 | | | | |
| | | 3-01-57 | 235.0 | 1163.0 | | | | |
| | | 4-01-57 | 253.0 | 1145.0 | | | | |
| | | 5-01-57 | 254.0 | 1144.0 | | | | |
| | | 5-31-57 | 258.0 | 1140.0 | | | | |
| | | 7-01-57 | 265.0 | 1133.0 | | | | |
| | | 1N/05W-36J03 S | 1262.4 | 8-02-56 | | 300.3* | 962.1 | 3700 |
| | | | | 9-02-56 | | 300.6* | 961.8 | |
| 10-02-56 | 306.3* | | | 956.1 | | | | |
| 11-02-56 | 303.6* | | | 958.8 | | | | |
| 12-02-56 | 261.1 | | | 1001.3 | | | | |
| 1-02-57 | 303.6* | | | 958.8 | | | | |
| 2-02-57 | 294.9* | | | 967.5 | | | | |
| 3-02-57 | 296.9* | | | 965.5 | | | | |
| 4-02-57 | 290.1* | | | 972.3 | | | | |
| 5-02-57 | 290.1* | | | 972.3 | | | | |
| 6-02-57 | 308.0* | | | 954.4 | | | | |
| 1N/05W-36R01 S | 1248.2 | | | 8-13-56 | 285.0 | 963.2 | 3200 | |
| | | 9-24-56 | 357.0* | 891.2 | | | | |
| | | 9-24-56 | 285.0* | 963.2 | | | | |
| | | 10-24-56 | 293.0 | 955.2 | | | | |
| | | 11-23-56 | 289.0 | 959.2 | | | | |
| | | 12-17-56 | 287.0 | 961.2 | | | | |
| | | 1-24-57 | 285.0 | 963.2 | | | | |
| LOWER CAJON BASIN | | | | | | | | |
| | | 80209 | | | | | | |
| 2S/08W-16A01 S | 679.2 | 12-06-56 | 85.0 | 594.2 | 3100 | | | |
| 2S/08W-16C01 S | 684.0 | 12-04-56 | 83.5 | 600.5 | 3100 | | | |
| | | 4-05-57 | 60.5 | 623.5 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| DEVIL CANYON BASIN | | 80210 | | | |
| 1N/04W-07F01 S | 1622.0 | 7-12-56 | 259.2* | 1362.8 | 3200 |
| | | 8-28-56 | 279.0* | 1343.0 | |
| | | 8-28-56 | 243.4* | 1378.6 | |
| | | 9-07-56 | 279.0* | 1343.0 | |
| | | 9-27-56 | 280.5* | 1341.5 | |
| | | 10-23-56 | 281.2* | 1340.8 | |
| | | 11-20-56 | 281.6* | 1340.4 | |
| | | 12-12-56 | 225.5 | 1396.5 | |
| | | 1-24-57 | 233.8 | 1388.2 | |
| | | 3-08-57 | 258.0* | 1364.0 | |
| 1N/04W-08M01 S | 1531.2 | 7-25-56 | 230.5 | 1300.7 | 3200 |
| | | 9-12-56 | 231.7 | 1299.5 | |
| | | 10-26-56 | 232.5 | 1298.7 | |
| | | 12-12-56 | 233.0 | 1298.2 | |
| | | 3-08-57 | 237.2 | 1294.0 | |
| 1N/04W-08P01 S | 1478.2 | 9-12-56 | 239.0 | 1239.2 | 3200 |
| | | 10-26-56 | 241.3 | 1236.9 | |
| | | 12-12-56 | 241.8 | 1236.4 | |
| | | 3-13-57 | 241.3 | 1236.9 | |
| 1N/04W-14R08 S | 1409.1 | 10-25-56 | 12.7 | 1396.4 | 3200 |
| | | 12-13-56 | 12.0 | 1397.1 | |
| | | 3-12-57 | 12.8 | 1396.3 | |
| 1N/04W-16E01 S | 1412.0 | 7-12-56 | 214.0 | 1198.0 | 3200 |
| | | 8-29-56 | 215.6 | 1196.4 | |
| | | 9-20-56 | 223.8 | 1188.2 | |
| | | 10-23-56 | 214.5 | 1197.5 | |
| | | 11-27-56 | 218.2 | 1193.8 | |
| | | 12-20-56 | 225.4 | 1186.6 | |
| | | 1-24-57 | 227.0 | 1185.0 | |
| | | 3-08-57 | 224.4 | 1187.6 | |
| 1N/04W-16E02 S | 1404.8 | 7-12-56 | 218.0 | 1186.8 | 3200 |
| | | 8-29-56 | 210.8 | 1194.0 | |
| | | 9-26-56 | 221.0 | 1183.8 | |
| | | 10-23-56 | 209.4 | 1195.4 | |
| | | 11-27-56 | 211.8 | 1193.0 | |
| | | 12-20-56 | 212.3 | 1192.5 | |
| | | 1-24-57 | 208.9 | 1195.9 | |
| | | 3-08-57 | 212.6 | 1192.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|---------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| DEVIL CANYON BASIN | | | | | |
| 1N/04W-23A01 S | 1319.4 | 10-25-56 | 197.5 | 1121.9 | 3200 |
| | 1319.2 | 12-13-56 | 198.3 | 1120.9 | 3200 |
| YUCAIPA BASIN | | 80211 | | | |
| BEAUMONT BASIN | | 80212 | | | |
| 3S/01E-06M01 S | 2588.8 | 2-03-56 | 312.0 | 2276.8 | 5713 |
| | | 3-30-56 | 311.9 | 2276.9 | |
| | | 5-25-56 | 312.2 | 2276.6 | |
| | | 7-27-56 | 313.8 | 2275.0 | |
| | | 9-28-56 | 313.8 | 2275.0 | |
| | | 11-30-56 | 314.6 | 2274.2 | |
| | | 1-25-57 | 315.0 | 2273.8 | |
| | | 3-29-57 | 315.2 | 2273.6 | |
| | | 6-24-57 | 316.2 | 2272.6 | |
| | | 2S/01W-01E02 S | 4350.0 | 8-10-56 | |
| 9-19-56 | 172.0* | | | 4178.0 | |
| 12-28-56 | 35.2* | | | 4314.8 | |
| 1-03-57 | 34.7* | | | 4315.3 | |
| 1-11-57 | 32.0* | | | 4318.0 | |
| 1-17-57 | 29.8* | | | 4320.2 | |
| 1-22-57 | 26.3* | | | 4323.7 | |
| 2-04-57 | 26.0* | | | 4324.0 | |
| 2-14-57 | 19.0* | | | 4331.0 | |
| 2-21-57 | 18.1* | | | 4331.9 | |
| 2-27-57 | 17.3* | | | 4332.7 | |
| 3-06-57 | 16.7 | | | 4333.3 | |
| 4-08-57 | 68.0* | | | 4282.0 | |
| 4-22-57 | 80.3* | | | 4269.7 | |
| 5-01-57 | 92.2* | | | 4257.8 | |
| 5-16-57 | 113.0* | | | 4237.0 | |
| 6-03-57 | 117.2* | | | 4232.8 | |
| 6-17-57 | 125.3* | | | 4224.7 | |
| 7-03-57 | 135.6* | | | 4214.4 | |
| 7-17-57 | 146.4* | | | 4203.6 | |
| 7-31-57 | 160.0* | 4190.0 | | | |
| 2S/01W-02J01 S | 4300.0 | 8-08-56 | 66.6* | 4233.4 | 5401 |
| | | 9-19-56 | 73.7* | 4226.3 | |
| | | 12-28-56 | 22.6 | 4277.4 | |
| | | 1-03-57 | 20.2 | 4279.8 | |
| | | 1-11-57 | 18.8 | 4281.2 | |
| | | 1-17-57 | 17.3 | 4282.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BEAUMONT BASIN | | | | | |
| 2S/01W-02J01 S CONT. | 4300.0 | 1-22-57 | 17.2 | 4282.8 | 5401 |
| | | 2-04-57 | 16.1 | 4283.9 | |
| | | 2-16-57 | 14.5 | 4285.5 | |
| | | 2-21-57 | 14.0 | 4286.0 | |
| | | 2-27-57 | 13.7 | 4286.3 | |
| | | 3-06-57 | 12.0 | 4288.0 | |
| | | 3-20-57 | 9.5 | 4290.5 | |
| | | 4-08-57 | 6.5 | 4293.5 | |
| | | 4-22-57 | 8.2 | 4291.8 | |
| | | 5-01-57 | 9.4 | 4290.6 | |
| | | 5-16-57 | 10.5 | 4289.5 | |
| | | 6-03-57 | 64.5* | 4235.5 | |
| | | 6-17-57 | 73.2* | 4226.8 | |
| | | 7-03-57 | 90.1* | 4209.9 | |
| | | 7-17-57 | 97.2* | 4202.8 | |
| 7-31-57 | 103.5* | 4196.5 | | | |
| 2S/01W-02K01 S | 4235.0 | 8-08-56 | 71.0* | 4164.0 | 5401 |
| | | 9-19-56 | 84.4* | 4150.6 | |
| | | 12-28-56 | 54.1 | 4180.9 | |
| | | 1-03-57 | 54.1 | 4180.9 | |
| | | 1-11-57 | 53.0 | 4182.0 | |
| | | 1-17-57 | 51.3 | 4183.7 | |
| | | 1-22-57 | 50.2 | 4184.8 | |
| | | 2-04-57 | 50.0 | 4185.0 | |
| | | 2-16-57 | 45.1 | 4189.9 | |
| | | 2-21-57 | 43.5 | 4191.5 | |
| | | 2-27-57 | 42.1 | 4192.9 | |
| | | 3-06-57 | 41.0 | 4194.0 | |
| | | 3-20-57 | 34.4 | 4200.6 | |
| | | 4-08-57 | 26.8 | 4208.2 | |
| | | 4-22-57 | 25.7 | 4209.3 | |
| | | 5-01-57 | 25.3 | 4209.7 | |
| | | 5-16-57 | 28.5 | 4206.5 | |
| | | 6-03-57 | 31.2 | 4203.8 | |
| | | 6-17-57 | 41.4* | 4193.6 | |
| 7-03-57 | 54.7* | 4180.3 | | | |
| 7-17-57 | 59.6* | 4175.4 | | | |
| 7-31-57 | 68.0* | 4167.0 | | | |
| 2S/01W-02K02 S | 4080.0 | 8-08-56 | 90.0 | 3990.0 | 5401 |
| | | 9-19-56 | 212.9* | 3867.1 | |
| | | 12-28-56 | 160.5* | 3919.5 | |
| | | 1-03-57 | 129.3 | 3950.7 | |
| | | 1-11-57 | 127.1 | 3952.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BEAUMONT BASIN | | | | | |
| 2S/01W-02K02 S CONT. | 4080.0 | 1-17-57 | 126.3 | 3953.7 | 5401 |
| | | 1-22-57 | 140.3* | 3939.7 | |
| | | 2-04-57 | 220.4* | 3859.6 | |
| | | 2-16-57 | 215.7* | 3864.3 | |
| | | 2-21-57 | 167.0 | 3913.0 | |
| | | 2-27-57 | 151.2 | 3928.8 | |
| | | 3-20-57 | 131.6 | 3948.4 | |
| | | 4-08-57 | 115.0 | 3965.0 | |
| | | 4-22-57 | 106.2 | 3973.8 | |
| | | 5-01-57 | 103.2 | 3976.8 | |
| | | 5-16-57 | 97.3 | 3982.7 | |
| | | 6-03-57 | 127.0* | 3953.0 | |
| | | 6-17-57 | 115.3* | 3964.7 | |
| | | 7-03-57 | 137.1 | 3942.9 | |
| | | 7-17-57 | 260.6* | 3819.4 | |
| 7-31-57 | 168.2 | 3911.8 | | | |
| 2S/01W-02P01 S | 4160.0 | 8-08-56 | 71.0* | 4089.0 | 5401 |
| | | 9-19-56 | 71.4* | 4088.6 | |
| | | 12-28-56 | 53.7 | 4106.3 | |
| | | 1-03-57 | 44.3 | 4115.7 | |
| | | 1-11-57 | 32.2 | 4127.8 | |
| | | 1-17-57 | 31.5 | 4128.5 | |
| | | 1-22-57 | 31.3 | 4128.7 | |
| | | 2-04-57 | 27.8 | 4132.2 | |
| | | 2-14-57 | 23.1 | 4136.9 | |
| | | 2-21-57 | 21.2 | 4138.8 | |
| | | 2-27-57 | 19.0 | 4141.0 | |
| | | 3-06-57 | 18.2 | 4141.8 | |
| | | 4-08-57 | 13.6 | 4146.4 | |
| | | 4-22-57 | 17.7 | 4142.3 | |
| | | 5-01-57 | 19.7 | 4140.3 | |
| | | 5-16-57 | 23.6 | 4136.4 | |
| | | 6-03-57 | 42.0* | 4118.0 | |
| | | 6-17-57 | 45.4* | 4114.6 | |
| | | 7-03-57 | 49.2* | 4110.8 | |
| 7-17-57 | 54.1* | 4105.9 | | | |
| 7-31-57 | 59.5* | 4100.5 | | | |
| 2S/01W-03K01 S | 2642.8 | 11-30-56 | 361.5 | 2281.3 | 5713 |
| 2S/01W-03K02 S | 2642.0 | 8-10-56 | 476.7* | 2165.8 | 5401 |
| | 2641.4 | 11-30-56 | 358.1 | 2283.3 | 5713 |
| 2S/01W-03K03 S | 2634.3 | 2-03-56 | 341.1 | 2293.2 | 5713 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| BEAUMONT BASIN | | | | | | |
| 2S/01W-03K03 S CONT. | 2634.3 | 3-30-56 | 345.5 | 2288.8 | 5713 | |
| | 2634.4 | 8-10-56 | 438.0* | 2196.4 | 5401 | |
| | | 9-17-56 | 447.7* | 2186.7 | | |
| | 2634.3 | 10-30-56 | 350.2 | 2284.1 | 5713 | |
| | 2634.4 | 12-28-56 | 391.5 | 2242.9 | 5401 | |
| | | 1-03-57 | 397.0 | 2237.4 | | |
| | | 1-11-57 | 386.3 | 2248.1 | | |
| | | 1-17-57 | 383.1 | 2251.3 | | |
| | | 1-22-57 | 347.6 | 2286.8 | | |
| | 2634.3 | 1-25-57 | 349.7 | 2284.6 | 5713 | |
| | 2634.4 | 2-02-57 | 347.6 | 2286.8 | 5401 | |
| | | 2-14-57 | 350.0 | 2284.4 | | |
| | | 2-27-57 | 354.5 | 2279.9 | | |
| | 2S/01W-10J01 S | 3660.3 | 8-08-56 | 189.0* | 3471.3 | 5401 |
| | | | 9-19-56 | 198.3* | 3462.0 | |
| | | 12-28-56 | 173.1* | 3487.2 | | |
| | | 1-03-57 | 162.2 | 3498.1 | | |
| | | 1-11-57 | 147.3 | 3513.0 | | |
| | | 1-17-57 | 147.3 | 3513.0 | | |
| | | 1-22-57 | 146.2 | 3514.1 | | |
| | | 2-04-57 | 142.5 | 3517.8 | | |
| | | 2-15-57 | 139.0 | 3521.3 | | |
| | | 2-21-57 | 170.5* | 3489.8 | | |
| | | 2-27-57 | 143.0 | 3517.3 | | |
| | | 3-07-57 | 176.7* | 3483.6 | | |
| | | 4-08-57 | 164.4* | 3495.9 | | |
| | | 4-16-57 | 183.0* | 3477.3 | | |
| | | 4-22-57 | 164.4 | 3495.9 | | |
| | | 5-01-57 | 202.1* | 3458.2 | | |
| | | 5-16-57 | 179.0 | 3481.3 | | |
| | 6-03-57 | 190.0* | 3470.3 | | | |
| | 6-17-57 | 169.7 | 3490.6 | | | |
| | 7-03-57 | 178.3* | 3482.0 | | | |
| | 7-17-57 | 176.1* | 3484.2 | | | |
| 2S/01W-22G01 S | 3045.4 | 8-08-56 | 156.6 | 2888.8 | 5401 | |
| | | 9-18-56 | 146.3 | 2899.1 | | |
| | | 12-28-56 | 152.2 | 2893.2 | | |
| | | 1-03-57 | 151.1 | 2894.3 | | |
| | | 1-11-57 | 151.0 | 2894.4 | | |
| | | 1-17-57 | 150.7 | 2894.7 | | |
| | | 1-22-57 | 150.0 | 2895.4 | | |
| | | 2-04-57 | 149.1 | 2896.3 | | |
| | | 2-14-57 | 149.0 | 2896.4 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BEAUMONT BASIN | | | | | |
| 2S/01W-22G01 S CONT. | 3045.4 | 2-21-57 | 149.0 | 2896.4 | 5401 |
| | | 2-27-57 | 148.7 | 2896.7 | |
| 2S/01W-22H01 S | 3160.0 | 8-08-56 | 108.6* | 3051.4 | 5401 |
| | | 9-17-56 | 99.1 | 3060.9 | |
| | | 12-28-56 | 204.2* | 2955.8 | |
| | | 1-03-57 | 152.2 | 3007.8 | |
| | | 1-11-57 | 148.3 | 3011.7 | |
| | | 1-17-57 | 142.2 | 3017.8 | |
| | | 1-22-57 | 122.0 | 3038.0 | |
| | | 2-04-57 | 112.1 | 3047.9 | |
| | | 2-16-57 | 104.7 | 3055.3 | |
| | | 2-21-57 | 103.4 | 3056.6 | |
| | | 2-26-57 | 101.7 | 3058.3 | |
| | | 3-06-57 | 127.0 | 3033.0 | |
| | | 4-08-57 | 265.3* | 2894.7 | |
| | | 4-16-57 | 280.3* | 2879.7 | |
| | | 4-22-57 | 245.5* | 2914.5 | |
| | | 5-01-57 | 252.0* | 2908.0 | |
| | | 5-16-57 | 224.0* | 2936.0 | |
| | | 6-03-57 | 218.0* | 2942.0 | |
| | | 6-17-57 | 212.0* | 2948.0 | |
| | | 7-03-57 | 227.0* | 2933.0 | |
| 7-17-57 | 226.1 | 2933.9 | | | |
| 2S/01W-22H02 S | 3120.0 | 8-08-56 | 108.6* | 3011.4 | 5401 |
| | | 9-17-56 | 96.5 | 3023.5 | |
| | | 12-28-56 | 204.3* | 2915.7 | |
| | | 1-03-57 | 152.2 | 2967.8 | |
| | | 1-11-57 | 148.3 | 2971.7 | |
| | | 1-17-57 | 142.2 | 2977.8 | |
| | | 1-22-57 | 122.0 | 2998.0 | |
| | | 2-04-57 | 112.1 | 3007.9 | |
| | | 2-16-57 | 104.7 | 3015.3 | |
| | | 2-21-57 | 103.4 | 3016.6 | |
| | | 2-26-57 | 101.7 | 3018.3 | |
| | | 3-06-57 | 127.0* | 2993.0 | |
| | | 4-08-57 | 313.3* | 2806.7 | |
| | | 4-16-57 | 346.4* | 2773.6 | |
| | | 4-22-57 | 278.7* | 2841.3 | |
| | | 5-01-57 | 281.6* | 2838.4 | |
| | | 5-16-57 | 266.7* | 2853.3 | |
| | | 6-03-57 | 250.5* | 2869.5 | |
| | | 6-17-57 | 137.2 | 2982.8 | |
| | | 7-03-57 | 157.6 | 2962.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BEAUMONT BASIN

| | | | | | |
|----------------|--------|----------|--------|--------|------|
| 2S/01W-22H02 S | 3120.0 | 7-17-57 | 315.2* | 2804.8 | 5401 |
| CONT. | | | | | |
| 2S/01W-22M01 S | 2955.0 | 8-07-56 | 129.7 | 2825.8 | 4103 |
| | | 9-05-56 | 125.9 | 2829.1 | |
| | | 10-26-56 | 127.0 | 2828.0 | |
| | | 12-06-56 | 126.6 | 2828.4 | |
| | | 1-11-57 | 125.0 | 2830.0 | |
| | | 2-05-57 | 129.6 | 2825.4 | |
| | | 3-11-57 | 124.1 | 2830.9 | |
| | | 4-29-57 | 123.4 | 2831.6 | |
| | | 6-03-57 | 123.6 | 2831.4 | |
| | | 7-05-57 | 128.8 | 2826.2 | |
| 2S/01W-22M02 S | 2942.9 | 2-29-56 | 118.8 | 2824.1 | 4103 |
| | | 10-26-56 | 123.8 | 2819.1 | |
| | | 10-26-56 | 123.8 | 2819.1 | |
| | | 4-29-57 | 116.8 | 2826.1 | |
| | | 4-29-57 | 116.8 | 2826.1 | |
| 2S/01W-23D01 S | 3200.0 | 8-08-56 | 190.0 | 3010.0 | 5401 |
| | | 9-17-56 | 154.5* | 3045.5 | |
| | | 12-28-56 | 201.2 | 2998.8 | |
| | | 1-03-57 | 196.1 | 3003.9 | |
| | | 1-11-57 | 194.7 | 3005.3 | |
| | | 1-17-57 | 190.8 | 3009.2 | |
| | | 1-22-57 | 181.7 | 3018.3 | |
| | | 2-04-57 | 170.0 | 3030.0 | |
| | | 2-16-57 | 161.3 | 3038.7 | |
| | | 2-21-57 | 160.0 | 3040.0 | |
| | | 2-26-57 | 158.1 | 3041.9 | |
| | | 3-06-57 | 157.0 | 3043.0 | |
| | | 4-08-57 | 171.6 | 3028.4 | |
| | | 4-22-57 | 176.4 | 3023.6 | |
| | | 5-01-57 | 181.2 | 3018.8 | |
| | | 5-16-57 | 182.1 | 3017.9 | |
| | | 6-03-57 | 180.4 | 3019.6 | |
| | | 6-17-57 | 172.7 | 3027.3 | |
| | | 7-03-57 | 179.7 | 3020.3 | |
| | | 7-17-57 | 191.3 | 3008.7 | |
| 2S/01W-34M01 S | 2657.8 | 2-03-56 | 352.2 | 2305.6 | 5713 |
| | | 3-30-56 | 352.2 | 2305.6 | |
| | | 5-25-56 | 353.2 | 2304.6 | |
| | | 7-27-56 | 355.1 | 2302.7 | |
| | | 9-27-56 | 356.4 | 2301.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BEAUMONT BASIN | | | | | |
| 2S/01W-34M01 S CONT. | 2657.8 | 11-30-56 | 356.9 | 2300.9 | 5713 |
| | | 1-25-57 | 356.0 | 2301.8 | |
| | | 3-29-57 | 355.9 | 2301.9 | |
| | | 6-24-57 | 358.0 | 2299.8 | |
| 2S/01W-34Q01 S | 2672.0 | 8-08-56 | 385.0* | 2287.0 | 5401 |
| | | 9-17-56 | 407.5* | 2264.5 | |
| | | 12-28-56 | 402.4 | 2269.6 | |
| | | 1-03-57 | 395.4 | 2276.6 | |
| | | 1-11-57 | 381.6 | 2290.4 | |
| | | 1-17-57 | 377.0 | 2295.0 | |
| | | 1-22-57 | 375.2 | 2296.8 | |
| | | 2-02-57 | 375.3 | 2296.7 | |
| | | 2-14-57 | 375.2 | 2296.8 | |
| | | 2-27-57 | 375.0 | 2297.0 | |
| | | 4-06-57 | 401.1* | 2270.9 | |
| | | 4-22-57 | 384.0* | 2288.0 | |
| | | 5-01-57 | 397.7* | 2274.3 | |
| | | 5-16-57 | 402.5* | 2269.5 | |
| | | 6-03-57 | 407.1* | 2264.9 | |
| | | 6-17-57 | 398.6* | 2273.4 | |
| | | 7-03-57 | 395.5* | 2276.5 | |
| 7-08-57 | 402.4 | 2269.6 | | | |
| 7-20-57 | 396.7 | 2275.3 | | | |
| 2S/02W-25B01 S | 2299.1 | 10-26-56 | 64.5 | 2234.6 | 4103 |
| | | 4-26-57 | 62.4 | 2236.7 | |
| 3S/01W-03K01 S | 2643.0 | 1-07-56 | 348.5 | 2294.5 | 5401 |
| | | 1-09-56 | 347.0 | 2296.0 | |
| | | 1-15-56 | 348.0 | 2295.0 | |
| | | 1-25-56 | 345.0 | 2298.0 | |
| | | 2-15-56 | 346.0 | 2297.0 | |
| | | 3-20-56 | 344.0 | 2299.0 | |
| | | 3-29-56 | 346.0 | 2297.0 | |
| | | 4-01-56 | 369.4 | 2273.6 | |
| | | 4-15-56 | 363.0 | 2280.0 | |
| | | 4-28-56 | 373.0 | 2270.0 | |
| | | 5-13-56 | 404.0 | 2239.0 | |
| | | 5-16-56 | 412.0 | 2231.0 | |
| | | 6-14-56 | 418.0 | 2225.0 | |
| | | 6-20-56 | 420.0 | 2223.0 | |
| 7-08-56 | 417.5 | 2225.5 | | | |
| 7-21-56 | 423.0 | 2220.0 | | | |
| 7-30-56 | 421.0 | 2222.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BEAUMONT BASIN

| | | | | | |
|-------------------------|--------|----------|--------|--------|------|
| 3S/01W-03K01 S CONT. | 2643.0 | 8-10-56 | 369.6* | 2273.4 | 5401 |
| | | 8-15-56 | 421.5 | 2221.5 | |
| | | 9-17-56 | 424.3* | 2218.7 | |
| | | 12-28-56 | 391.5 | 2251.5 | |
| | | 1-03-57 | 398.0* | 2245.0 | |
| | | 1-11-57 | 377.0 | 2266.0 | |
| | | 1-17-57 | 391.1* | 2251.9 | |
| | | 1-22-57 | 395.6* | 2247.4 | |
| | | 2-02-57 | 361.5 | 2281.5 | |
| | | 2-14-57 | 393.3* | 2249.7 | |
| | | 2-27-57 | 358.3 | 2284.7 | |
| | | 4-06-57 | 370.7* | 2272.3 | |
| | | 4-22-57 | 378.7* | 2264.3 | |
| | | 5-01-57 | 403.2* | 2239.8 | |
| | | 5-16-57 | 384.2* | 2258.8 | |
| 6-03-57 | 406.3* | 2236.7 | | | |
| 6-17-57 | 396.4* | 2246.6 | | | |
| 3S/01W-05Q01 S | 2432.7 | 10-26-56 | 114.8 | 2317.9 | 4103 |
| | | 4-29-57 | 112.4 | 2320.3 | |
| 3S/01W-06F02 S | 2350.0 | 10-25-56 | 91.9 | 2258.1 | 4103 |
| | | 4-26-57 | 93.3* | 2256.7 | |
| 3S/01W-07C01 S | 2335.6 | 10-26-56 | 48.6 | 2287.0 | 4103 |
| | | 4-29-57 | 48.9 | 2286.7 | |
| 3S/01W-09Q01 S | 2555.0 | 1-06-56 | 67.6 | 2487.4 | 4103 |
| | | 2-02-56 | 67.4 | 2487.6 | |
| | | 2-28-56 | 66.4 | 2488.6 | |
| | | 4-06-56 | 68.0 | 2487.0 | |
| | | 6-07-56 | 70.6 | 2484.4 | |
| | | 7-05-56 | 73.5 | 2481.5 | |
| | | 7-05-56 | 73.5 | 2481.5 | |
| | | 8-02-56 | 74.5 | 2480.5 | |
| | | 9-05-56 | 73.1 | 2481.9 | |
| | | 10-26-56 | 72.3 | 2482.7 | |
| | | 12-06-56 | 72.0 | 2483.0 | |
| | | 1-11-57 | 71.3 | 2483.7 | |
| | | 2-05-57 | 70.7 | 2484.3 | |
| | | 3-11-57 | 70.5 | 2484.5 | |
| | | 4-29-57 | 71.2 | 2483.8 | |
| | | 6-03-57 | 71.2 | 2483.8 | |
| 7-05-57 | 73.8 | 2481.2 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BEAUMONT BASIN | | | | | |
| 3S/01W-10R01 S | 2584.5 | 4-29-57 | 24.7 | 2559.8 | 4103 |
| 3S/01W-12A01 S | 2552.9 | 2-03-56 | 293.0 | 2259.9 | 5713 |
| | | 3-30-56 | 294.0 | 2258.9 | |
| | | 5-25-56 | 295.1 | 2257.8 | |
| | | 7-27-56 | 295.9 | 2257.0 | |
| | | 9-28-56 | 298.8 | 2254.1 | |
| | | 11-30-56 | 296.7 | 2256.2 | |
| | | 1-25-57 | 293.4 | 2259.5 | |
| | | 3-29-57 | 296.0 | 2256.9 | |
| | | 6-24-57 | 298.7 | 2254.2 | |
| 3S/01W-12C01 S | 2570.6 | 2-03-56 | 283.1 | 2287.5 | 5713 |
| | | 3-30-56 | 283.1 | 2287.5 | |
| | | 5-25-56 | 283.5 | 2287.1 | |
| | | 7-27-56 | 284.2 | 2286.4 | |
| | | 9-27-56 | 285.0 | 2285.6 | |
| | | 11-30-56 | 285.5 | 2285.1 | |
| | | 1-25-57 | 286.1 | 2284.5 | |
| | | 3-29-57 | 286.3 | 2284.3 | |
| | | 6-23-57 | 287.2 | 2283.4 | |
| 3S/01W-12N01 S | 2544.5 | 2-03-56 | 252.2 | 2292.3 | 5713 |
| | | 3-30-56 | 253.7 | 2290.8 | |
| | | 5-25-56 | 253.0 | 2291.5 | |
| | | 7-27-56 | 253.8 | 2290.7 | |
| | | 9-27-56 | 254.5 | 2290.0 | |
| | | 11-30-56 | 255.9 | 2288.6 | |
| | | 1-25-57 | 255.5 | 2289.0 | |
| | | 3-29-57 | 256.0 | 2288.5 | |
| | | 6-23-57 | 257.1 | 2287.4 | |
| SAN TIMOTEO BASIN | | | | | |
| | | 80213 | | | |
| 1S/02W-29N01 S | 1896.6 | 6-06-56 | 310.8 | 1585.8 | 3400 |
| | 1898.4 | 8-29-56 | 368.7 | 1529.7 | 3400 |
| | | 9-27-56 | 383.0 | 1515.4 | |
| | | 10-29-56 | 383.5 | 1514.9 | |
| | | 12-26-56 | 360.7 | 1537.7 | |
| | | 1-15-57 | 346.7 | 1551.7 | |
| 1S/02W-29P01 S | 1902.2 | 10-29-56 | 175.2 | 1727.0 | 3400 |
| | | 12-26-56 | 182.5 | 1719.7 | |
| | | 1-15-57 | 146.4 | 1755.8 | |
| | | 3-18-57 | 136.5 | 1765.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SAN TIMOTEO BASIN

| | | | | | |
|----------------|----------------------------|----------------|--------|---------|------|
| 1S/02W-30B03 S | 1710.5 | 10-29-56 | 181.5 | 1529.0 | 3400 |
| | | 1-15-57 | 155.5 | 1555.0 | |
| | | 2-18-57 | 148.4 | 1562.1 | |
| | | 3-18-57 | 143.5 | 1567.0 | |
| | | 4-16-57 | 142.6 | 1567.9 | |
| 1S/02W-31B01 S | 1881.0 | 8-29-56 | 361.7* | 1519.3 | 3400 |
| | | 9-29-56 | 366.0* | 1515.0 | |
| | | 10-29-56 | 343.3 | 1537.7 | |
| | | 12-26-56 | 344.6 | 1536.4 | |
| | | 4-11-57 | 319.7 | 1561.3 | |
| 1S/03W-24R01 S | 1585.1 | 8-30-56 | 368.8* | 1216.3 | 3400 |
| | | 8-30-56 | 339.2 | 1245.9 | |
| | | 9-27-56 | 336.1 | 1249.0 | |
| | | 10-27-56 | 337.3 | 1247.8 | |
| | | 12-06-56 | 338.0 | 1247.1 | |
| | | 12-26-56 | 338.8 | 1246.3 | |
| | | 1-15-57 | 337.9 | 1247.2 | |
| | | 2-18-57 | 335.0 | 1250.1 | |
| | | 3-18-57 | 331.9 | 1253.2 | |
| 1S/03W-35G05 S | 1534.0 1534.9 1536.2 | 8-30-56 | 159.8* | 1374.2 | 5203 |
| | | 9-29-56 | 163.9 | 1371.0 | |
| | | 10-31-56 | 155.4 | 1380.8 | |
| | | 12-07-56 | 159.5 | 1376.7 | |
| | | 12-28-56 | 164.8* | 1371.4 | |
| | | 1-16-57 | 147.8 | 1388.4 | |
| | | 2-15-57 | 132.4 | 1403.8 | |
| | | 3-21-57 | 120.4 | 1415.8 | |
| | | 4-22-57 | 121.0 | 1415.2 | |
| | | 1S/03W-35G08 S | 1565.8 | 4-02-57 | |
| 1S/03W-35G09 S | 1577.2 | 4-02-57 | 180.0 | 1397.2 | 5203 |
| | | 4-22-57 | 180.0 | 1397.2 | |
| 1S/03W-35G11 S | 1560.0 | 4-02-57 | 137.0 | 1423.0 | 5203 |
| 1S/03W-35H04 S | 1585.3 | 4-09-57 | 175.7 | 1409.6 | 5203 |
| 1S/03W-35L02 S | 1614.9 | 6-05-56 | 182.8 | 1432.1 | 3400 |
| | | 7-19-56 | 194.9 | 1420.0 | |
| | | 9-06-56 | 200.3 | 1414.6 | |
| | | 9-29-56 | 201.9 | 1413.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN TIMOTEO BASIN | | | | | |
| 1S/03W-35L02 S CONT. | 1614.9 | 10-31-56 | 207.3 | 1407.6 | 3400 |
| | | 12-07-56 | 210.0 | 1404.9 | |
| | | 12-28-56 | 211.0 | 1403.9 | |
| | | 1-16-57 | 207.9 | 1407.0 | |
| | | 2-15-57 | 201.3 | 1413.6 | |
| | | 3-21-57 | 195.4 | 1419.5 | |
| 1S/04W-36J01 S | 1310.5 | 7-20-56 | 277.2 | 1033.3 | 3400 |
| | | 8-30-56 | 282.5 | 1028.0 | |
| | | 10-01-56 | 285.0 | 1025.5 | |
| | | 10-31-56 | 284.0 | 1026.5 | |
| | | 12-07-56 | 284.6 | 1025.9 | |
| | | 12-28-56 | 283.4 | 1027.1 | |
| | | 1-17-57 | 266.8 | 1043.7 | |
| | | 2-18-57 | 263.0 | 1047.5 | |
| | | 3-21-57 | 269.0 | 1041.5 | |
| 2S/02W-20K01 S | 1878.3 | 10-25-56 | 35.8 | 1842.5 | 4103 |
| | | 4-26-57 | 35.0 | 1843.3 | |
| 2S/03W-01D01 S | 1792.5 | 6-05-56 | 165.5 | 1627.0 | 3400 |
| | | 8-30-56 | 190.7 | 1601.8 | |
| | | 9-06-56 | 189.3 | 1603.2 | |
| | | 9-29-56 | 181.6 | 1610.9 | |
| | | 12-28-56 | 198.1 | 1594.4 | |
| | | 1-16-57 | 193.7 | 1598.8 | |
| | | 3-21-57 | 181.9 | 1610.6 | |
| 2S/03W-04A01 S | 1291.0 | 9-29-56 | 131.0* | 1160.0 | 3400 |
| 2S/03W-10B01 S | 1491.8 | 6-05-56 | 71.6 | 1420.2 | 3400 |
| | | 7-19-56 | 72.2 | 1419.6 | |
| | | 8-30-56 | 73.1 | 1418.7 | |
| | | 12-08-56 | 72.8 | 1419.0 | |
| | | 12-28-56 | 73.0 | 1418.8 | |
| | | 1-16-57 | 72.1 | 1419.7 | |
| | | 2-15-57 | 72.8 | 1419.0 | |
| | | 3-21-57 | 72.8 | 1419.0 | |
| 2S/03W-10F01 S | 1478.2 | 6-05-56 | 128.0 | 1350.2 | 3400 |
| | | 8-30-56 | 131.1 | 1347.1 | |
| | | 10-31-56 | 130.4 | 1347.8 | |
| | | 12-08-56 | 128.9 | 1349.3 | |
| | | 1-16-57 | 128.5 | 1349.7 | |
| | | 2-15-57 | 127.7 | 1350.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SAN TIMOTEO BASIN

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 2S/03W-10F01 S | 1478.2 | 3-21-57 | 127.1 | 1351.1 | 3400 |
| CONT. | | | | | |
| 2S/03W-10F02 S | 1438.6 | 8-30-56 | 113.7 | 1324.9 | 3400 |
| | | 9-29-56 | 118.2 | 1320.4 | |
| | | 10-31-56 | 105.3 | 1333.3 | |
| | | 12-08-56 | 101.9 | 1336.7 | |
| | | 12-28-56 | 99.6 | 1339.0 | |
| | | 1-16-57 | 99.0 | 1339.6 | |
| | | 2-15-57 | 98.3 | 1340.3 | |
| | | 3-21-57 | 97.7 | 1340.9 | |

RECHE CANYON BASIN

80214

| | | | | | |
|----------------|--------|----------|--------|--------|------|
| 1S/03W-32G03 S | 1240.6 | 8-30-56 | 163.0* | 1077.6 | 3400 |
| | | 10-01-56 | 167.8* | 1072.8 | |
| | | 12-08-56 | 152.7 | 1087.9 | |
| | | 2-18-57 | 141.7 | 1098.9 | |
| | | 3-21-57 | 137.4 | 1103.2 | |
| | | 4-03-57 | 136.3 | 1104.3 | |
| 1S/04W-27N01 S | 1014.4 | 6-05-56 | 106.7 | 907.7 | 3400 |
| | | 7-20-56 | 107.5 | 906.9 | |
| | | 8-31-56 | 109.8 | 904.6 | |
| | | 9-28-56 | 109.5 | 904.9 | |
| | | 10-31-56 | 109.6 | 904.8 | |
| | | 12-07-56 | 109.3 | 905.1 | |
| | | 12-28-56 | 109.9 | 904.5 | |
| | | 1-16-57 | 110.0 | 904.4 | |

RIVERSIDE BASIN

80215

| | | | | | |
|----------------|-------|----------|--------|-------|------|
| 1S/04W-29Q01 S | 924.4 | 7-13-56 | 79.4 | 845.0 | 5720 |
| | | 7-20-56 | 81.1 | 843.3 | |
| | | 7-27-56 | 81.4 | 843.0 | |
| | | 8-03-56 | 81.8 | 842.6 | |
| | | 8-10-56 | 109.3* | 815.1 | |
| | | 8-17-56 | 118.4* | 806.0 | |
| | | 8-24-56 | 85.0 | 839.4 | |
| | | 8-31-56 | 85.8 | 838.6 | |
| | | 9-07-56 | 84.8 | 839.6 | |
| | | 9-14-56 | 118.4* | 806.0 | |
| | | 9-21-56 | 85.0 | 839.4 | |
| | | 9-28-56 | 117.1* | 807.3 | |
| | | 9-30-56 | 117.1* | 807.3 | 3817 |
| | | 10-05-56 | 115.8* | 808.6 | 5720 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 1S/04W-29Q01 S CONT. | 924.4 | 10-17-56 | 118.7* | 806.2 | 5720 |
| | | 10-19-56 | 118.9* | 805.5 | |
| | | 10-26-56 | 120.0* | 804.4 | |
| | | 10-31-56 | 120.0* | 804.4 | 3817 |
| | | 11-02-56 | 121.0* | 803.4 | 5720 |
| | | 11-09-56 | 121.7* | 802.7 | |
| | | 11-16-56 | 120.8* | 803.6 | |
| | | 11-23-56 | 119.1* | 805.3 | |
| | | 11-30-56 | 118.8* | 805.6 | 3817 |
| | | 11-30-56 | 118.8* | 805.6 | 5720 |
| | | 12-07-56 | 84.0 | 840.4 | |
| | | 12-14-56 | 82.2 | 842.2 | |
| | | 12-21-56 | 79.8 | 844.6 | |
| | | 12-28-56 | 76.6 | 847.8 | |
| | | 1-04-57 | 74.0 | 850.4 | |
| | | 1-11-57 | 73.3 | 850.9 | |
| | | 1-18-57 | 71.4 | 853.0 | |
| | | 1-25-57 | 70.8 | 853.6 | |
| | | 2-01-57 | 68.7 | 855.7 | |
| | | 2-08-57 | 67.6 | 856.8 | |
| | | 2-15-57 | 65.6 | 858.8 | |
| | | 2-25-57 | 63.9 | 860.5 | |
| | | 3-01-57 | 62.5 | 861.9 | |
| | | 3-08-57 | 59.6 | 864.8 | |
| | | 3-15-57 | 58.9 | 865.5 | |
| | | 3-22-57 | 84.3* | 840.1 | |
| | | 3-29-57 | 60.4* | 864.0 | |
| | | 4-05-57 | 94.9* | 829.5 | |
| | | 4-12-57 | 98.6* | 825.8 | |
| | | 4-19-57 | 69.3 | 855.1 | |
| | | 4-26-57 | 66.0 | 858.4 | |
| | | 5-03-57 | 67.2 | 857.2 | |
| | | 5-10-57 | 102.2* | 822.2 | |
| 5-17-57 | 65.7 | 858.7 | | | |
| 5-24-57 | 67.6 | 856.8 | | | |
| 6-07-57 | 101.8* | 822.6 | | | |
| 6-14-57 | 104.4* | 820.0 | | | |
| 6-21-57 | 107.0* | 817.4 | | | |
| 6-28-57 | 109.4* | 815.0 | | | |
| 7-05-57 | 109.1* | 815.3 | | | |
| 7-12-57 | 111.1* | 813.3 | | | |
| 1S/04W-29Q03 S | 924.4 | 7-13-56 | 79.3 | 845.1 | 5720 |
| | | 7-20-56 | 82.1 | 842.3 | |
| | | 7-27-56 | 80.7 | 843.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | |
|-------------------------|--------|----------|--------|-------|------|
| 1S/04W-29003 S CONT. | 924.4 | 8-03-56 | 81.1 | 843.3 | 5720 |
| | | 8-10-56 | 83.1 | 841.3 | |
| | | 8-17-56 | 111.6* | 812.8 | |
| | | 8-24-56 | 109.8* | 814.6 | |
| | | 8-31-56 | 110.6* | 813.8 | |
| | | 9-07-56 | 108.7* | 815.7 | |
| | | 9-14-56 | 109.8* | 814.6 | |
| | | 9-21-56 | 110.9* | 813.5 | |
| | | 9-28-56 | 111.0* | 813.4 | |
| | | 10-05-56 | 87.1 | 837.3 | |
| | | 10-12-56 | 111.8* | 812.6 | |
| | | 10-19-56 | 111.5* | 812.9 | |
| | | 10-26-56 | 112.5* | 811.9 | |
| | | 11-02-56 | 113.1* | 811.3 | |
| | | 11-09-56 | 113.2* | 811.2 | |
| | | 11-16-56 | 113.3* | 811.1 | |
| | | 11-23-56 | 111.9* | 812.5 | |
| | | 11-30-56 | 111.2* | 813.2 | |
| | | 12-07-56 | 84.3 | 840.1 | |
| | | 12-14-56 | 81.9 | 842.5 | |
| | | 12-21-56 | 80.0 | 844.4 | |
| | | 12-28-56 | 77.6 | 846.8 | |
| | | 1-04-57 | 75.3 | 849.1 | |
| | | 1-11-57 | 74.0 | 850.4 | |
| | | 1-18-57 | 71.5 | 852.9 | |
| | | 1-25-57 | 71.1 | 853.3 | |
| | | 2-01-57 | 68.9 | 855.5 | |
| | | 2-08-57 | 67.8 | 856.6 | |
| | | 2-15-57 | 66.5 | 857.9 | |
| | | 2-25-57 | 63.0 | 861.4 | |
| | | 3-01-57 | 62.0 | 862.4 | |
| | | 3-08-57 | 58.8 | 865.6 | |
| | | 3-15-57 | 58.3 | 866.1 | |
| | | 3-22-57 | 58.0 | 866.4 | |
| | | 3-29-57 | 92.0* | 832.4 | |
| | | 4-05-57 | 95.9* | 828.5 | |
| | | 4-12-57 | 98.0* | 826.4 | |
| | | 4-19-57 | 100.4* | 824.0 | |
| | | 4-26-57 | 67.1 | 857.3 | |
| | | 5-03-57 | 94.6* | 829.8 | |
| 5-10-57 | 99.4* | 825.0 | | | |
| 5-14-57 | 68.4 | 856.0 | | | |
| 5-24-57 | 93.9* | 830.5 | | | |
| 5-31-57 | 97.6* | 826.8 | | | |
| 6-07-57 | 101.3* | 823.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 1S/04W-29Q03 S CONT. | 924.4 | 6-14-57 | 103.0* | 821.4 | 5720 |
| | | 6-21-57 | 105.5* | 818.9 | |
| | | 6-28-57 | 107.9* | 816.5 | |
| | | 7-05-57 | 106.5* | 817.9 | |
| | | 7-12-57 | 110.4* | 814.0 | |
| 1S/04W-29R01 S | 923.3 | 7-13-56 | 79.8 | 843.5 | 5720 |
| | | 7-20-56 | 109.2* | 814.1 | |
| | | 7-27-56 | 82.0 | 841.3 | |
| | | 8-03-56 | 82.0 | 841.3 | |
| | | 8-10-56 | 84.5 | 838.8 | |
| | | 8-17-56 | 114.0* | 809.3 | |
| | | 8-24-56 | 113.1* | 810.2 | |
| | | 8-31-56 | 115.0* | 808.3 | |
| | | 9-07-56 | 86.1 | 837.2 | |
| | | 9-14-56 | 114.2* | 809.1 | |
| | | 9-21-56 | 112.5* | 810.8 | |
| | | 9-28-56 | 112.9* | 810.4 | |
| | | 10-05-56 | 113.8* | 809.5 | |
| | | 10-12-56 | 114.1* | 809.2 | |
| | | 10-20-56 | 88.0 | 835.3 | |
| | | 10-26-56 | 90.9 | 832.4 | |
| | | 11-02-56 | 89.8 | 833.5 | |
| | | 11-09-56 | 114.0* | 809.3 | |
| | | 11-16-56 | 113.5* | 809.8 | |
| | | 11-23-56 | 87.9 | 835.4 | |
| | | 11-30-56 | 88.5 | 834.8 | |
| | | 12-07-56 | 83.3 | 840.0 | |
| | | 12-14-56 | 82.7 | 840.6 | |
| | | 12-21-56 | 80.9 | 842.4 | |
| | | 12-28-56 | 78.1 | 845.2 | |
| | | 1-04-57 | 77.0 | 846.3 | |
| | | 1-11-57 | 74.8 | 848.5 | |
| | | 1-18-57 | 72.6 | 850.7 | |
| | | 1-25-57 | 71.4 | 851.9 | |
| | | 2-01-57 | 68.1 | 855.2 | |
| | | 2-08-57 | 67.7 | 855.6 | |
| 2-15-57 | 65.9 | 857.4 | | | |
| 2-25-57 | 62.0 | 861.3 | | | |
| 3-01-57 | 61.1 | 862.2 | | | |
| 3-08-57 | 57.3 | 866.0 | | | |
| 3-15-57 | 57.3 | 866.0 | | | |
| 3-22-57 | 57.0 | 866.3 | | | |
| 3-29-57 | 92.5* | 830.8 | | | |
| 4-05-57 | 96.3* | 827.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | | |
|-------------------------|-------|----------------|--------|---------|------|------|
| 1S/04W-29R01 S CONT. | 923.3 | 4-12-57 | 98.6* | 824.7 | 5720 | |
| | | 4-19-57 | 100.9* | 822.4 | | |
| | | 4-26-57 | 67.3 | 856.0 | | |
| | | 5-03-57 | 68.6* | 854.7 | | |
| | | 5-10-57 | 78.2* | 845.1 | | |
| | | 5-17-57 | 67.8 | 855.5 | | |
| | | 5-24-57 | 69.4 | 853.9 | | |
| | | 5-31-57 | 71.7 | 851.6 | | |
| | | 6-07-57 | 105.5* | 817.8 | | |
| | | 6-14-57 | 104.7* | 818.6 | | |
| | | 6-21-57 | 107.5* | 815.8 | | |
| | | 6-28-57 | 109.6* | 813.7 | | |
| | | 7-05-57 | 121.0* | 802.3 | | |
| | | 7-12-57 | 112.6* | 810.7 | | |
| | | 1S/04W-30J03 S | 921.2 | 8-17-56 | | 64.3 |
| 9-14-56 | 65.8 | | | 855.4 | | |
| 10-12-56 | 66.5 | | | 854.7 | | |
| 11-16-56 | 67.5 | | | 853.7 | | |
| 12-13-56 | 67.4 | | | 853.8 | | |
| 1-18-57 | 65.7 | | | 855.5 | | |
| 2-15-57 | 62.9 | | | 858.3 | | |
| 3-15-57 | 59.6 | | | 861.6 | | |
| 4-19-57 | 56.9 | | | 864.3 | | |
| 5-10-57 | 57.2 | | | 864.0 | | |
| 6-15-57 | 57.8 | | | 863.4 | | |
| 1S/04W-31J01 S | 935.5 | 8-10-56 | 105.3 | 830.2 | 3718 | |
| | | 9-02-56 | 107.7 | 827.8 | | |
| | | 10-01-56 | 109.0 | 826.5 | | |
| | | 11-05-56 | 108.3 | 827.2 | | |
| | | 12-02-56 | 114.5* | 821.0 | | |
| | | 1-03-57 | 104.2 | 831.3 | | |
| | | 2-06-57 | 98.5 | 837.0 | | |
| | | 3-04-57 | 94.8 | 840.7 | | |
| | | 4-05-57 | 91.6 | 843.9 | | |
| | | 5-03-57 | 92.3 | 843.2 | | |
| | | 6-03-57 | 94.9 | 840.6 | | |
| 1S/04W-32E07 S | 905.6 | 8-10-56 | 110.4* | 795.2 | 3817 | |
| | | 9-02-56 | 78.8 | 826.8 | | 3718 |
| | | 10-01-56 | 98.5* | 807.1 | | |
| | | 11-05-56 | 79.0 | 826.6 | | |
| | | 12-02-56 | 74.0 | 831.6 | | |
| | | 1-03-57 | 70.4 | 835.2 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 1S/04W-32E07 S CONT. | 905.6 | 2-06-57 | 63.0 | 842.6 | 3718 |
| | | 3-04-57 | 58.3 | 847.3 | |
| | | 4-05-57 | 59.6 | 846.0 | |
| | | 5-03-57 | 74.1* | 831.5 | |
| | | 6-03-57 | 63.6 | 842.0 | |
| | | 1S/04W-32Q02 S | 1012.4 | 8-10-56 | |
| | | 9-02-56 | 183.5 | 828.9 | |
| | | 10-01-56 | 184.6 | 827.8 | |
| | | 11-05-56 | 184.4 | 828.0 | |
| | | 12-02-56 | 183.9 | 828.5 | |
| | | 1-03-57 | 182.1 | 830.3 | |
| | | 2-06-57 | 177.2 | 835.2 | |
| | | 3-04-57 | 174.0 | 838.4 | |
| | | 4-05-57 | 171.7 | 840.7 | |
| | | 5-03-57 | 172.5 | 839.9 | |
| | | 6-03-57 | 174.5 | 837.9 | |
| 1S/05W-23N01 S | 1037.6 | 8-02-56 | 209.1* | 828.5 | 3700 |
| | | 9-02-56 | 205.3 | 832.3 | |
| | | 10-02-56 | 198.7 | 838.9 | |
| | | 11-02-56 | 204.1 | 833.5 | |
| | | 12-02-56 | 209.6* | 828.0 | |
| | | 1-02-57 | 205.3* | 832.3 | |
| | | 2-02-57 | 197.3 | 840.3 | |
| | | 3-02-57 | 202.1* | 835.5 | |
| | | 4-02-57 | 196.2 | 841.4 | |
| | | 5-02-57 | 197.6 | 840.0 | |
| | | 6-02-57 | 198.8 | 838.8 | |
| | | 1S/05W-23Q01 S | 1022.0 | 11-29-56 | |
| | | 4-10-57 | 173.0 | 849.0 | |
| 1S/05W-24R01 S | 1040.0 | 10-14-57 | 184.5 | 855.5 | 3100 |
| 1S/05W-25B02 S | 998.7 | 11-29-56 | 149.0 | 849.7 | 3100 |
| | | 4-04-57 | 146.6 | 852.1 | |
| 1S/05W-25P01 S | 901.7 | 4-04-57 | 60.1 | 841.6 | 3100 |
| 1S/05W-26R01 S | 975.0 | 11-29-56 | 139.2 | 835.8 | 3100 |
| | | 4-04-57 | 134.0 | 841.0 | |
| 1S/05W-34A01 S | 971.0 | 4-04-57 | 145.3 | 825.7 | 3100 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 1S/05W-34B01 S | 997.8 | 11-30-56 | 167.0 | 830.8 | 3100 |
| | | 4-04-57 | 165.9 | 831.9 | |
| 1S/05W-34D01 S | 998.2 | 11-30-56 | 167.3 | 830.9 | 3100 |
| | | 4-11-57 | 167.5 | 830.7 | |
| 1S/05W-34F01 S | 965.4 | 11-30-56 | 137.0 | 828.4 | 3100 |
| | | 4-04-57 | 136.6 | 828.8 | |
| 1S/05W-34K02 S | 943.7 | 8-17-56 | 139.0 | 804.7 | 5713 |
| | | 9-14-56 | 140.7 | 803.0 | |
| | | 10-12-56 | 140.5 | 803.2 | |
| | | 11-16-56 | 140.3 | 803.4 | |
| | | 12-13-56 | 140.7 | 803.0 | |
| | | 1-18-57 | 140.9 | 802.8 | |
| | | 2-15-57 | 140.2 | 803.5 | |
| | | 3-15-57 | 140.1 | 803.6 | |
| | | 4-19-57 | 140.0 | 803.7 | |
| | | 5-10-57 | 140.8 | 802.9 | |
| | | 6-15-57 | 140.8 | 802.9 | |
| 1S/05W-34L01 S | 960.4 | 11-29-56 | 132.5 | 827.9 | 3100 |
| | | 4-04-57 | 132.1 | 828.3 | |
| 1S/05W-35A01 S | 970.6 | 11-29-56 | 139.0 | 831.6 | 3100 |
| | | 4-04-57 | 132.3 | 838.3 | |
| 1S/05W-35B01 S | 967.6 | 11-29-56 | 137.3 | 830.3 | 3100 |
| | | 4-11-57 | 130.1 | 837.5 | |
| 1S/05W-35D01 S | 968.5 | 3-09-56 | 132.0 | 836.5 | 3100 |
| | | 4-11-57 | 136.1 | 832.4 | |
| 1S/05W-36B03 S | 877.6 | 12-10-56 | 35.7 | 841.9 | 3100 |
| 1S/05W-36C02 S | 874.0 | 3-14-56 | 18.0 | 856.0 | 3100 |
| | | 12-10-56 | 18.3 | 855.7 | |
| 1S/05W-36C04 S | 870.1 | 12-10-56 | 33.0 | 837.1 | 3100 |
| | | 4-04-57 | 28.9 | 841.2 | |
| 2S/03W-18D01 S | 1662.0 | 10-25-56 | 55.7 | 1606.3 | 4103 |
| | | 4-26-57 | 56.9 | 1605.1 | |
| 2S/03W-20D01 S | 2000.0 | 10-25-56 | 65.1 | 1934.9 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/03W-20D01 S | 2000.0 | 4-26-57 | 49.3 | 1950.7 | 4103 |
| CONT. | | | | | |
| 2S/04W-05A01 S | 1026.1 | 8-10-56 | 193.0 | 833.1 | 3718 |
| | | 9-02-56 | 194.9 | 831.2 | |
| | | 10-01-56 | 195.0 | 831.1 | |
| | | 11-05-56 | 196.5 | 829.6 | |
| | | 12-07-56 | 197.8 | 828.3 | |
| | | 1-03-57 | 193.9 | 832.2 | |
| | | 2-06-57 | 191.1 | 835.0 | |
| | | 3-04-57 | 188.7 | 837.4 | |
| | | 4-05-57 | 187.6 | 838.5 | |
| | | 5-03-57 | 186.6 | 839.5 | |
| | | 6-03-57 | 187.4 | 838.7 | |
| 2S/04W-05C01 S | 976.4 | 6-09-56 | 164.0* | 812.4 | 3707 |
| | | 6-16-56 | 170.4* | 806.0 | |
| | | 6-23-56 | 171.9* | 804.5 | |
| | | 6-30-56 | 173.6* | 802.8 | |
| | | 7-07-56 | 170.8* | 805.6 | |
| | | 7-14-56 | 171.1* | 805.3 | |
| | | 7-17-56 | 155.0 | 821.4 | |
| | | 7-21-56 | 170.6* | 805.8 | |
| | | 7-28-56 | 170.8* | 805.6 | |
| | | 7-28-56 | 170.5* | 805.9 | 3817 |
| | | 8-04-56 | 170.9* | 805.5 | 3707 |
| | | 8-11-56 | 171.0* | 805.4 | |
| | | 8-18-56 | 171.2* | 805.2 | |
| | | 8-25-56 | 171.4* | 805.0 | |
| | | 8-25-56 | 171.4* | 805.0 | 3817 |
| | | 9-08-56 | 171.6* | 804.8 | 3707 |
| | | 9-11-56 | 172.4* | 804.0 | |
| | | 9-16-56 | 171.8* | 804.6 | |
| | | 9-22-56 | 171.9* | 804.5 | |
| | | 9-28-56 | 149.2 | 827.2 | |
| | | 10-16-56 | 149.2 | 827.2 | |
| | | 10-28-56 | 148.1 | 828.3 | |
| | | 11-03-56 | 174.8* | 801.6 | |
| | | 11-10-56 | 179.8* | 796.6 | |
| | | 11-17-56 | 148.9 | 827.5 | |
| | | 11-24-56 | 148.6 | 827.8 | |
| | | 12-01-56 | 176.1* | 800.3 | |
| | | 12-01-56 | 176.1* | 800.3 | 3817 |
| | | 12-08-56 | 148.6 | 827.8 | 3707 |
| | | 12-15-56 | 147.4 | 829.0 | |
| | | 12-21-56 | 147.4 | 829.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | | |
|-------------------------|-------|----------|--------|-------|------|------|
| 2S/04W-05C01 S CONT. | 976.4 | 12-28-56 | 147.2 | 829.2 | 3707 | |
| | | 1-12-57 | 145.8 | 830.6 | | |
| | | 1-18-57 | 145.0 | 831.4 | | |
| | | 1-26-57 | 144.0 | 832.4 | | |
| | | 2-02-57 | 143.3 | 833.1 | | |
| | | 2-09-57 | 142.3 | 834.1 | | |
| | | 2-23-57 | 140.8 | 835.6 | | |
| | | 3-10-57 | 139.2 | 837.2 | | |
| | | 3-16-57 | 138.3 | 838.1 | | |
| | | 3-29-57 | 137.0 | 839.4 | | |
| | | 4-06-57 | 157.5* | 818.9 | | |
| | | 4-13-57 | 159.9* | 816.5 | | |
| | | 4-27-57 | 138.5 | 837.9 | | |
| | | 5-04-57 | 158.4* | 818.0 | | |
| | | 5-11-57 | 160.9* | 815.5 | | |
| | | 5-18-57 | 156.5* | 819.9 | | |
| | | 5-25-57 | 148.9* | 827.5 | | |
| 2S/04W-05F01 S | 983.5 | 8-10-56 | 151.9* | 831.6 | 3817 | |
| | | 9-02-56 | 153.5* | 830.0 | | |
| | | 10-01-56 | 155.0* | 828.5 | | |
| | | 11-05-56 | 154.8* | 828.7 | | |
| | | 12-02-56 | 154.7* | 828.8 | | |
| | | 1-03-57 | 154.0* | 829.5 | | 3718 |
| | | 2-06-57 | 150.5* | 833.0 | | |
| | | 3-04-57 | 148.1* | 835.4 | | |
| | | 4-05-57 | 146.3* | 837.2 | | |
| | | 5-13-57 | 146.2* | 837.3 | | |
| | | 6-03-57 | 147.5* | 836.0 | | |
| 2S/04W-05P01 S | 992.7 | 8-10-56 | 158.9 | 833.8 | 3718 | |
| | | 9-02-56 | 160.3 | 832.4 | | |
| | | 10-01-56 | 163.4 | 829.3 | | |
| | | 11-05-56 | 163.7 | 829.0 | | |
| | | 12-02-56 | 164.6 | 828.1 | | |
| | | 1-03-57 | 163.4 | 829.3 | | |
| | | 2-06-57 | 160.1 | 832.6 | | |
| | | 3-04-57 | 158.5 | 834.2 | | |
| | | 4-05-57 | 160.7 | 832.0 | | |
| | | 5-03-57 | 161.5 | 831.2 | | |
| 6-03-57 | 161.3 | 831.4 | | | | |
| 2S/04W-06A01 S | 952.9 | 8-10-56 | 119.0 | 833.9 | 3718 | |
| | | 9-02-56 | 120.0 | 832.9 | | |
| | | 1-03-57 | 119.0 | 833.9 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/04W-06A01 S | 952.9 | 2-06-57 | 116.7 | 836.2 | 3718 |
| CONT. | | | | | |
| 2S/04W-06A03 S | 950.2 | 12-29-56 | 121.0 | 829.2 | 5717 |
| | | 1-05-57 | 121.0 | 829.2 | |
| | | 1-12-57 | 120.5 | 829.7 | |
| | | 1-19-57 | 121.0 | 829.2 | |
| | | 1-26-57 | 121.0 | 829.2 | |
| | | 2-09-57 | 116.0 | 834.2 | |
| | | 2-16-57 | 115.8 | 834.4 | |
| | | 2-23-57 | 115.0 | 835.2 | |
| | | 3-02-57 | 114.0 | 836.2 | |
| | | 3-09-57 | 112.5 | 837.7 | |
| | | 3-16-57 | 111.0 | 839.2 | |
| | | 3-23-57 | 111.0 | 839.2 | |
| | | 4-13-57 | 125.0* | 825.2 | |
| | | 4-20-57 | 125.0* | 825.2 | |
| 2S/04W-06J01 S | 946.6 | 8-10-56 | 116.4* | 830.2 | 3817 |
| | | 9-02-56 | 117.5* | 829.1 | |
| | | 10-01-56 | 119.2* | 827.4 | |
| | | 11-05-56 | 119.7* | 826.9 | |
| | | 12-02-56 | 120.2* | 826.4 | |
| | | 1-03-57 | 120.2* | 826.4 | |
| | | 2-06-57 | 116.7* | 829.9 | |
| | | 3-04-57 | 114.8* | 831.8 | |
| | | 4-05-57 | 114.0* | 832.6 | |
| | | 5-03-57 | 112.9* | 833.7 | |
| | | 6-03-57 | 114.3* | 832.3 | |
| 2S/04W-06K02 S | 920.9 | 8-10-56 | 89.9 | 831.0 | 3718 |
| | | 9-02-56 | 91.2 | 829.7 | |
| | | 10-01-56 | 93.0 | 827.9 | |
| | | 11-05-56 | 93.2 | 827.7 | |
| | | 12-02-56 | 93.7 | 827.2 | |
| | | 1-03-57 | 93.3 | 827.6 | |
| | | 2-06-57 | 90.7 | 830.2 | |
| | | 3-04-57 | 88.7 | 832.2 | |
| | | 4-05-57 | 86.8 | 834.1 | |
| | | 6-03-57 | 87.4 | 833.5 | |
| 2S/04W-06Q03 S | 904.6 | 8-10-56 | 73.6 | 831.0 | 3718 |
| | | 9-02-56 | 76.0 | 828.6 | |
| | | 10-01-56 | 76.2 | 828.4 | |
| | | 11-05-56 | 76.7 | 827.9 | |
| | | 12-02-56 | 77.4 | 827.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|
| RIVERSIDE BASIN | | | | | | |
| 2S/04W-06Q03 S CONT. | 904.6 | 1-03-57 | 77.1 | 827.5 | 3718 | |
| | | 2-06-57 | 74.2 | 830.4 | | |
| | | 3-04-57 | 72.4 | 832.2 | | |
| | | 4-05-57 | 71.7 | 832.9 | | |
| | | 5-03-57 | 71.1 | 833.5 | | |
| | | 6-03-57 | 71.5 | 833.1 | | |
| 2S/04W-06R04 S | 948.8 | 8-10-56 | 117.1* | 831.7 | 3817 | |
| | | 9-02-56 | 113.5* | 835.3 | | |
| | | 10-01-56 | 115.2* | 833.6 | | |
| | | 11-05-56 | 116.4* | 832.4 | | |
| | | 12-02-56 | 116.7* | 832.1 | | |
| | | 1-03-57 | 116.9* | 831.9 | | |
| | | 2-06-57 | 113.0 | 835.8 | | 3718 |
| | | 3-04-57 | 111.0 | 837.8 | | |
| | | 4-05-57 | 111.5 | 837.3 | | |
| | | 5-03-57 | 108.8* | 840.0 | | 3817 |
| | | 6-03-57 | 110.0* | 838.8 | | |
| | | 2S/04W-06R05 S | 946.9 | 8-10-56 | | 117.0* |
| 9-02-56 | 117.4* | | | 829.5 | | |
| 10-01-56 | 121.3* | | | 825.6 | | |
| 11-05-56 | 119.2* | | | 827.7 | | |
| 12-02-56 | 125.1* | | | 821.8 | | |
| 1-03-57 | 121.6* | | | 825.3 | | |
| 2-06-57 | 119.3* | | | 827.6 | | |
| 3-04-57 | 118.3* | | | 828.6 | | |
| 4-05-57 | 119.5* | | | 827.4 | | |
| 5-03-57 | 115.1* | | | 831.8 | | |
| 6-03-57 | 114.2* | | | 832.7 | | |
| 2S/04W-06R06 S | 945.4 | | | 8-10-56 | 117.8* | 827.6 |
| | | 9-02-56 | 115.9* | 829.5 | | |
| | | 10-01-56 | 117.8* | 827.6 | | |
| | | 11-05-56 | 117.8* | 827.6 | | |
| | | 12-02-56 | 119.5* | 825.9 | | |
| | | 1-03-57 | 127.0* | 818.4 | | |
| | | 2-06-57 | 115.6* | 829.8 | | |
| | | 3-04-57 | 113.9* | 831.5 | | |
| | | 4-05-57 | 114.0* | 831.4 | | |
| | | 5-03-57 | 112.0* | 833.4 | | |
| | | 6-03-57 | 112.8* | 832.6 | | |
| | | 2S/04W-07L01 S | 883.1 | 7-13-56 | 68.5 | 814.6 |
| 7-20-56 | 69.0 | | | 814.1 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. ta water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/04W-07L01 S CONT. | 883.1 | 7-27-56 | 68.4 | 814.7 | 5720 |
| | | 8-03-56 | 68.4 | 814.7 | |
| | | 8-10-56 | 69.5 | 813.6 | |
| | | 8-17-56 | 73.0 | 810.1 | |
| | | 8-24-56 | 72.2 | 810.9 | |
| | | 8-31-56 | 70.4 | 812.7 | |
| | | 9-07-56 | 110.3* | 772.8 | |
| | | 9-14-56 | 110.8* | 772.3 | |
| | | 9-21-56 | 109.7* | 773.4 | |
| | | 9-28-56 | 74.3 | 808.8 | |
| | | 10-05-56 | 72.3 | 810.8 | |
| | | 10-12-56 | 70.5 | 812.6 | |
| | | 10-26-56 | 71.0 | 812.1 | |
| | | 11-02-56 | 70.8 | 812.3 | |
| | | 11-09-56 | 70.5 | 812.6 | |
| | | 11-16-56 | 70.6 | 812.5 | |
| | | 11-23-56 | 70.3 | 812.8 | |
| | | 11-30-56 | 70.1 | 813.0 | |
| | | 12-07-56 | 73.1 | 810.0 | |
| | | 12-14-56 | 74.1 | 809.0 | |
| | | 12-21-56 | 75.1 | 808.0 | |
| | | 12-28-56 | 75.8 | 807.3 | |
| | | 1-04-57 | 43.0* | 840.1 | |
| | | 1-11-57 | 74.2 | 808.9 | |
| | | 1-18-57 | 73.1 | 810.0 | |
| | | 1-25-57 | 72.4 | 810.7 | |
| | | 2-01-57 | 71.9 | 811.2 | |
| | | 2-08-57 | 71.5 | 811.6 | |
| | | 2-15-57 | 71.1 | 812.0 | |
| | | 2-22-57 | 71.0 | 812.1 | |
| | | 3-01-57 | 69.9 | 813.2 | |
| | | 3-08-57 | 71.0 | 812.1 | |
| | | 3-15-57 | 70.2 | 812.9 | |
| | | 3-22-57 | 71.5 | 811.6 | |
| | | 3-29-57 | 70.0 | 813.1 | |
| | | 4-05-57 | 109.5* | 773.6 | |
| | | 4-12-57 | 76.3 | 806.8 | |
| | | 4-19-57 | 73.1 | 810.0 | |
| | | 4-26-57 | 69.7 | 813.4 | |
| | | 5-03-57 | 73.3 | 809.8 | |
| 5-10-57 | 73.4 | 809.7 | | | |
| 5-17-57 | 71.6 | 811.5 | | | |
| 5-24-57 | 71.8 | 811.3 | | | |
| 5-31-57 | 72.3 | 810.8 | | | |
| 6-07-57 | 75.5 | 807.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | |
|-------------------------|-------|---------|--------|-------|------|
| 2S/04W-07L01 S CONT. | 883.1 | 6-14-57 | 72.9 | 810.2 | 5720 |
| | | 6-21-57 | 76.8 | 806.3 | |
| | | 6-28-57 | 77.9 | 805.2 | |
| | | 7-05-57 | 80.5 | 802.6 | |
| | | 7-11-57 | 124.0* | 759.1 | |

| | | | | | |
|----------------|-------|----------|------|--|------|
| 2S/04W-07M01 S | 883.4 | 7-30-56 | DR.0 | | 4103 |
| | | 7-30-56 | DR.0 | | |
| | | 9-03-56 | DR.0 | | |
| | | 10-09-56 | DR.0 | | |
| | | 11-30-56 | DR.0 | | |
| | | 11-30-56 | DR.0 | | |
| | | 1-10-57 | DR.0 | | |
| | | 3-07-57 | DR.0 | | |
| 7-01-57 | DR.0 | | | | |

| | | | | | |
|----------------|-------|----------|--------|-------|------|
| 2S/04W-07N01 S | 874.3 | 7-13-56 | 64.0 | 810.3 | 5720 |
| | | 7-20-56 | 64.1 | 810.2 | |
| | | 7-27-56 | 63.4 | 810.9 | |
| | | 8-03-56 | 63.4 | 810.9 | |
| | | 8-10-56 | 64.2 | 810.1 | |
| | | 8-17-56 | 94.5* | 779.8 | |
| | | 8-24-56 | 68.2 | 806.1 | |
| | | 8-31-56 | 65.3 | 809.0 | |
| | | 9-07-56 | 95.8* | 778.5 | |
| | | 9-14-56 | 70.7 | 803.6 | |
| | | 9-21-56 | 69.4 | 804.9 | |
| | | 9-28-56 | 68.4 | 805.9 | |
| | | 10-05-56 | 66.9 | 807.4 | |
| | | 10-12-56 | 66.1 | 808.2 | |
| | | 10-26-56 | 65.8 | 808.5 | |
| | | 11-02-56 | 65.2 | 809.1 | |
| | | 11-09-56 | 65.2 | 809.1 | |
| | | 11-16-56 | 65.6 | 808.7 | |
| | | 11-23-56 | 65.0 | 809.3 | |
| | | 12-07-56 | 96.0* | 778.3 | |
| | | 12-14-56 | 98.8* | 775.5 | |
| | | 12-21-56 | 99.0* | 775.3 | |
| | | 12-28-56 | 99.8* | 774.5 | |
| | | 1-04-57 | 103.4* | 770.9 | |
| | | 1-11-57 | 69.2 | 805.1 | |
| | | 1-18-57 | 67.7 | 806.6 | |
| | | 1-25-57 | 67.1 | 807.2 | |
| | | 2-01-57 | 66.5 | 807.8 | |
| 2-08-57 | 66.3 | 808.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/04W-07N01 S CONT. | 874.3 | 2-15-57 | 65.7 | 808.6 | 5720 |
| | | 2-25-57 | 66.0 | 808.3 | |
| | | 3-01-57 | 65.5 | 808.8 | |
| | | 3-08-57 | 66.0 | 808.3 | |
| | | 3-15-57 | 65.0 | 809.3 | |
| | | 3-22-57 | 65.4 | 808.9 | |
| | | 3-29-57 | 64.8 | 809.5 | |
| | | 4-05-57 | 98.7* | 775.6 | |
| | | 4-12-57 | 99.1* | 775.2 | |
| | | 4-19-57 | 69.9 | 804.4 | |
| | | 4-26-57 | 67.0 | 807.3 | |
| | | 5-03-57 | 66.6 | 807.7 | |
| | | 5-10-57 | 66.4 | 807.9 | |
| | | 5-17-57 | 65.9 | 808.4 | |
| | | 5-24-57 | 66.1 | 808.2 | |
| | | 5-31-57 | 66.7 | 807.6 | |
| | | 6-07-57 | 98.3* | 776.0 | |
| | | 6-14-57 | 67.0 | 807.3 | |
| | | 6-21-57 | 100.0* | 774.3 | |
| | | 6-28-57 | 100.1* | 774.2 | |
| 7-05-57 | 103.8* | 770.5 | | | |
| 7-12-57 | 107.9* | 766.4 | | | |
| 2S/04W-07R01 S | 964.4 | 10-09-56 | 133.8 | 830.6 | 4103 |
| | | 4-05-57 | 133.4 | 831.0 | |
| 2S/04W-08E01 S | 988.0 | 8-10-56 | 162.0* | 826.0 | 3718 |
| | | 9-02-56 | 156.8 | 831.2 | |
| | | 10-01-56 | 157.4 | 830.6 | |
| | | 11-05-56 | 162.7* | 825.3 | |
| | | 12-02-56 | 163.1* | 824.9 | |
| | | 1-03-57 | 163.3* | 824.7 | |
| | | 2-06-57 | 161.4* | 826.6 | |
| | | 3-04-57 | 155.8 | 832.2 | |
| | | 4-05-57 | 159.9* | 828.1 | |
| | | 5-03-57 | 160.4 | 827.6 | |
| | | 6-03-57 | 159.9* | 828.1 | |
| 2S/04W-12P02 S | 1502.0 | 10-25-56 | 77.0 | 1425.0 | 4103 |
| 2S/04W-18E01 S | 907.7 | 10-09-56 | 95.1* | 812.6 | 4103 |
| | | 4-05-57 | 95.3* | 812.4 | |
| 2S/04W-19P01 S | 998.0 | 7-30-56 | 177.4 | 820.6 | 4103 |
| | | 9-03-56 | 181.8 | 816.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/04W-19P01 S CONT. | 998.0 | 10-09-56 | 178.1 | 819.9 | 4103 |
| | | 1-10-57 | 197.0* | 801.0 | |
| | | 1-31-57 | 179.5 | 818.5 | |
| | | 3-07-57 | 179.9 | 818.1 | |
| | | 4-05-57 | 180.5 | 817.5 | |
| | | 7-01-57 | 181.9 | 816.1 | |
| 2S/04W-20N02 S | 1052.0 | 10-09-56 | DR.0 | | 4103 |
| | | 4-05-57 | DR.0 | | |
| 2S/04W-30B01 S | 1016.0 | 10-09-56 | 179.2 | 836.8 | 4103 |
| | | 4-05-57 | 178.9 | 837.1 | |
| 2S/04W-33R01 S | 1500.0 | 10-15-56 | 52.9 | 1447.1 | 4103 |
| | | 4-15-57 | 53.0* | 1447.0 | |
| 2S/05W-01J01 S | 843.2 | 10-12-56 | 33.4 | 809.8 | 5713 |
| | | 12-13-56 | 32.9 | 810.3 | |
| | | 1-18-57 | 32.7 | 810.5 | |
| | | 2-15-57 | 31.2 | 812.0 | |
| | | 3-15-57 | 30.2 | 813.0 | |
| | | 4-19-57 | 30.5 | 812.7 | |
| | | 5-10-57 | 30.8 | 812.4 | |
| 2S/05W-01M01 S | 862.6 | 8-17-56 | DR.0 | | 5713 |
| | | 10-12-56 | DR.0 | | |
| | | 12-13-56 | DR.0 | | |
| | | 2-15-57 | DR.0 | | |
| | | 3-15-57 | DR.0 | | |
| | | 5-10-57 | DR.0 | | |
| | | 6-15-57 | DR.0 | | |
| 2S/05W-02L01 S | 896.2 | 8-17-56 | 93.8 | 802.4 | 5713 |
| | | 9-14-56 | 91.9 | 804.3 | |
| | | 11-16-56 | 94.7 | 801.5 | |
| | | 12-13-56 | 92.5 | 803.7 | |
| | | 1-18-57 | 90.0 | 806.2 | |
| | | 2-15-57 | 88.2 | 808.0 | |
| | | 3-15-57 | 87.0 | 809.2 | |
| | | 4-19-57 | 88.3 | 807.9 | |
| 2S/05W-02L03 S | 902.0 | 9-14-56 | 96.9 | 805.1 | 5713 |
| | | 10-12-56 | 98.2 | 803.8 | |
| | | 11-16-56 | 97.9 | 804.1 | |
| | | 12-13-56 | 96.5 | 805.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/05W-02L03 S CONT. | 902.0 | 1-18-57 | 94.6 | 807.4 | 5713 |
| | | 2-15-57 | 93.2 | 808.8 | |
| | | 3-15-57 | 92.8 | 809.2 | |
| | | 4-19-57 | 93.8 | 808.2 | |
| 2S/05W-02R01 S | 823.0 | 7-08-56 | 39.3* | 783.7 | 5720 |
| | | 7-15-56 | 39.9* | 783.1 | |
| | | 7-23-56 | 40.1* | 782.9 | |
| | | 7-29-56 | 41.0* | 782.0 | |
| | | 8-06-56 | 41.3* | 781.7 | |
| | | 8-12-56 | 41.6* | 781.4 | |
| | | 8-17-56 | 41.9* | 781.1 | |
| | | 8-26-56 | 41.8* | 781.2 | |
| | | 9-03-56 | 42.1* | 780.9 | |
| | | 9-09-56 | 41.7* | 781.3 | |
| | | 9-14-56 | 43.2* | 779.8 | |
| | | 9-23-56 | 41.6* | 781.4 | |
| | | 9-29-56 | 42.2* | 780.8 | |
| | | 10-07-56 | 41.8* | 781.2 | |
| | | 10-14-56 | 42.3* | 780.7 | |
| | | 10-22-56 | 41.6* | 781.4 | |
| | | 10-27-56 | 41.7* | 781.3 | |
| | | 11-04-56 | 40.1* | 782.9 | |
| | | 11-09-56 | 41.2* | 781.8 | |
| | | 11-17-56 | 41.6* | 781.4 | |
| | | 11-25-56 | 41.4* | 781.6 | |
| | | 12-02-56 | 41.6* | 781.4 | |
| | | 12-09-56 | 41.5* | 781.5 | |
| | | 12-16-56 | 41.6* | 781.4 | |
| | | 12-23-56 | 41.3* | 781.7 | |
| | | 12-30-56 | 23.5 | 799.5 | |
| | | 1-06-57 | 40.1* | 782.9 | |
| | | 1-13-57 | 21.4 | 801.6 | |
| | | 1-20-57 | 21.0 | 802.0 | |
| | | 1-26-57 | 20.3 | 802.7 | |
| 2-03-57 | 20.1 | 802.9 | | | |
| 2-10-57 | 19.8 | 803.2 | | | |
| 2-24-57 | 19.3 | 803.7 | | | |
| 3-03-57 | 19.7 | 803.3 | | | |
| 3-10-57 | 19.0 | 804.0 | | | |
| 3-17-57 | 18.6 | 804.4 | | | |
| 3-23-57 | 18.6 | 804.4 | | | |
| 3-31-57 | 36.7* | 786.3 | | | |
| 4-07-57 | 36.3* | 786.7 | | | |
| 4-14-57 | 36.9* | 786.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | |
|-------------------------|-------|---------|-------|-------|------|
| 2S/05W-02R01 S CONT. | 823.0 | 4-21-57 | 37.1* | 785.9 | 5720 |
| | | 4-28-57 | 38.0* | 785.0 | |
| | | 5-05-57 | 38.6* | 784.4 | |
| | | 5-12-57 | 38.6* | 784.4 | |
| | | 5-19-57 | 38.8* | 784.2 | |
| | | 5-26-57 | 37.5* | 785.5 | |
| | | 6-02-57 | 38.6* | 784.4 | |
| | | 6-10-57 | 39.1* | 783.9 | |
| | | 6-16-57 | 39.4* | 783.6 | |
| | | 6-23-57 | 39.8* | 783.2 | |
| | | 7-02-57 | 40.4* | 782.6 | |
| | | 7-07-57 | 40.8* | 782.2 | |
| | | 7-14-57 | 41.0* | 782.0 | |

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 2S/05W-02R03 S | 826.8 | 7-15-56 | 34.0* | 792.8 | 5720 |
| | | 7-23-56 | 34.2* | 792.6 | |
| | | 7-29-56 | 36.4* | 790.4 | |
| | | 8-06-56 | 36.7* | 790.1 | |
| | | 8-12-56 | 37.0* | 789.8 | |
| | | 8-17-56 | 36.7* | 790.1 | |
| | | 8-23-56 | 37.2* | 789.6 | |
| | | 9-03-56 | 27.3* | 799.5 | |
| | | 9-09-56 | 36.4* | 790.4 | |
| | | 9-14-56 | 37.2* | 789.6 | |
| | | 9-23-56 | 36.7* | 790.1 | |
| | | 9-29-56 | 36.9* | 789.9 | |
| | | 10-07-56 | 36.1* | 790.7 | |
| | | 10-14-56 | 36.5* | 790.3 | |
| | | 10-21-56 | 36.5* | 790.3 | |
| | | 10-28-56 | 36.7* | 790.1 | |
| | | 11-04-56 | 36.3* | 790.5 | |
| | | 11-10-56 | 36.2* | 790.6 | |
| | | 11-17-56 | 36.2* | 790.6 | |
| | | 11-25-56 | 36.1* | 790.7 | |
| | | 12-02-56 | 36.2* | 790.6 | |
| | | 12-09-56 | 36.3* | 790.5 | |
| | | 12-16-56 | 23.8 | 803.0 | |
| | | 12-23-56 | 23.9 | 802.9 | |
| | | 12-30-56 | 21.5 | 805.3 | |
| | | 1-06-57 | 34.5* | 792.3 | |
| | | 1-13-57 | 19.9 | 806.9 | |
| | | 1-20-57 | 19.2 | 807.6 | |
| | | 1-26-57 | 18.9 | 807.9 | |
| 2-03-57 | 18.5 | 808.3 | | | |
| 2-10-57 | 18.4 | 808.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| RIVERSIDE BASIN | | | | | | |
| 2S/05W-02R03 S CONT. | 826.8 | 2-24-57 | 18.5 | 808.3 | 5720 | |
| | | 3-01-57 | 17.3 | 809.5 | | |
| | | 3-10-57 | 17.3 | 809.5 | | |
| | | 3-17-57 | 17.2 | 809.6 | | |
| | | 3-23-57 | 17.2 | 809.6 | | |
| | | 3-31-57 | 33.1* | 793.7 | | |
| | | 4-07-57 | 32.9* | 793.9 | | |
| | | 4-14-57 | 32.9* | 793.9 | | |
| | | 4-21-57 | 33.1* | 793.7 | | |
| | | 4-28-57 | 33.0* | 793.8 | | |
| | | 5-05-57 | 33.6* | 793.2 | | |
| | | 5-12-57 | 33.5* | 793.3 | | |
| | | 5-19-57 | 33.6* | 793.2 | | |
| | | 5-26-57 | 32.4* | 794.4 | | |
| | | 6-02-57 | 32.7* | 794.1 | | |
| | | 6-10-57 | 34.1* | 792.7 | | |
| | | 6-16-57 | 34.3* | 792.5 | | |
| | | 6-23-57 | 34.7* | 792.1 | | |
| | | 7-02-57 | 35.1* | 791.7 | | |
| | | 7-07-57 | 35.3* | 791.5 | | |
| 7-14-57 | 35.8* | 791.0 | | | | |
| 2S/05W-03C01 S | 930.9 | 11-29-56 | 108.0 | 822.9 | 3100 | |
| | | 4-04-57 | 107.9 | 823.0 | | |
| 2S/05W-08F01 S | 919.0 | 10-11-56 | 135.4 | 783.6 | 4103 | |
| | | 4-04-57 | 137.7 | 781.3 | | |
| 2S/05W-10G01 S | 851.0 | 8-17-56 | 58.7 | 792.3 | 5713 | |
| | | 10-12-56 | 59.5 | 791.5 | | |
| | | 11-16-56 | 59.7 | 791.3 | | |
| | | 12-10-56 | 58.8 | 792.2 | | 3100 |
| | | 12-13-56 | 58.8 | 792.2 | | |
| | | 1-18-57 | 57.8 | 793.2 | | |
| | | 2-15-57 | 58.1 | 792.9 | | |
| | | 3-15-57 | 59.2 | 791.8 | | |
| | | 4-04-57 | 64.4 | 786.6 | | 3100 |
| | | 4-19-57 | 60.2 | 790.8 | | |
| 2S/05W-11A01 S | 825.8 | 7-15-56 | 33.9* | 791.9 | 5720 | |
| | | 7-23-56 | 34.3* | 791.5 | | |
| | | 7-29-56 | 35.6* | 790.2 | | |
| | | 8-06-56 | 36.0* | 789.8 | | |
| | | 8-12-56 | 36.3* | 789.5 | | |
| | | 8-17-56 | 36.5* | 789.3 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | |
|-------------------------------------|-------|----------|-------|-------|------|
| 25/05W-11A01 S CONT _a | 825.8 | 8-26-56 | 36.9* | 788.9 | 5720 |
| | | 9-03-56 | 27.1 | 798.7 | |
| | | 9-09-56 | 26.2 | 799.6 | |
| | | 9-15-56 | 30.2* | 795.6 | |
| | | 9-23-56 | 36.9* | 788.9 | |
| | | 9-29-56 | 37.1* | 788.7 | |
| | | 10-07-56 | 36.3* | 789.5 | |
| | | 10-14-56 | 36.5* | 789.3 | |
| | | 10-21-56 | 37.0* | 788.8 | |
| | | 10-28-56 | 24.7 | 801.1 | |
| | | 11-04-56 | 24.7 | 801.1 | |
| | | 11-10-56 | 24.5 | 801.3 | |
| | | 11-17-56 | 24.3 | 801.5 | |
| | | 11-25-56 | 24.2 | 801.6 | |
| | | 12-02-56 | 24.2 | 801.6 | |
| | | 12-10-56 | 24.4 | 801.4 | |
| | | 12-16-56 | 24.4 | 801.4 | |
| | | 12-23-56 | 27.9 | 802.9 | |
| | | 12-30-56 | 21.3 | 804.5 | |
| | | 1-06-57 | 23.1 | 802.7 | |
| | | 1-11-57 | 20.1 | 805.7 | |
| | | 1-20-57 | 19.4 | 806.4 | |
| | | 1-26-57 | 19.0 | 806.8 | |
| | | 2-02-57 | 18.6 | 807.2 | |
| | | 2-10-57 | 18.5 | 807.3 | |
| | | 2-25-57 | 18.4 | 807.4 | |
| | | 3-03-57 | 17.5 | 808.3 | |
| | | 3-10-57 | 17.4 | 808.4 | |
| | | 3-17-57 | 17.4 | 808.4 | |
| | | 3-23-57 | 17.4 | 808.4 | |
| | | 3-31-57 | 33.0* | 792.8 | |
| | | 4-07-57 | 32.4* | 793.4 | |
| | | 4-14-57 | 32.3* | 793.5 | |
| | | 4-21-57 | 32.4* | 793.4 | |
| | | 4-28-57 | 21.4 | 804.4 | |
| | | 5-06-57 | 22.0 | 803.8 | |
| | | 5-12-57 | 22.0 | 803.8 | |
| | | 5-19-57 | 22.5 | 803.3 | |
| | | 5-26-57 | 22.1 | 803.7 | |
| | | 6-02-57 | 33.1* | 792.7 | |
| 6-10-57 | 33.5* | 792.3 | | | |
| 6-16-57 | 33.8* | 792.0 | | | |
| 6-23-57 | 34.3* | 791.5 | | | |
| 7-02-57 | 34.3* | 791.5 | | | |
| 7-07-57 | 35.1* | 790.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 2S705W-11A01 S | 825.8 | 7-14-57 | 35.7* | 790.1 | 5720 |
| CONT. | | | | | |
| 2S705W-11C01 S | 876.5 | 10-17-56 | 75.5 | 801.0 | 5713 |
| | | 12-13-56 | 74.8 | 801.7 | |
| | | 1-18-57 | 72.9 | 803.6 | |
| | | 2-15-57 | 71.9 | 804.6 | |
| | | 3-15-57 | 71.0 | 805.5 | |
| 2S705W-12A01 S | 836.4 | 6-15-56 | 33.4* | 783.0 | 5204 |
| | | 6-29-56 | 36.5* | 779.9 | |
| | | 7-13-56 | 39.5 | 796.9 | |
| | | 7-27-56 | 27.3 | 809.1 | |
| | | 8-10-56 | 38.3* | 777.9 | |
| | | 8-24-56 | 60.3* | 776.1 | |
| | | 9-07-56 | 53.5* | 777.9 | |
| | | 9-21-56 | 31.5 | 804.9 | |
| | | 10-05-56 | 36.5 | 799.9 | |
| | | 10-19-56 | 27.0 | 809.4 | |
| | | 11-02-56 | 27.3 | 808.6 | |
| | | 11-16-56 | 25.3 | 810.6 | |
| | | 12-14-56 | 27.0 | 809.4 | |
| | | 1-04-57 | 28.5 | 807.9 | |
| | | 2-15-57 | 24.5 | 811.9 | |
| | | 3-15-57 | 24.5 | 811.9 | |
| | | 4-01-57 | 24.5 | 811.9 | |
| | | 4-26-57 | 25.0 | 811.4 | |
| | | 5-10-57 | 38.5* | 797.9 | |
| | | 5-25-57 | 24.5 | 811.9 | |
| | | 6-12-57 | 26.5 | 807.9 | |
| | | 6-21-57 | 29.0 | 807.4 | |
| | | 6-28-57 | 30.5 | 805.9 | |
| | | 7-05-57 | 61.5* | 774.9 | |
| | | 7-12-57 | 63.0* | 773.4 | |
| 2S705W-12B01 S | 834.6 | 8-10-56 | 47.8* | 791.8 | 5204 |
| | | 8-24-56 | 45.3* | 789.3 | |
| | | 9-07-56 | 41.5* | 793.1 | |
| | | 9-21-56 | 28.0 | 806.6 | |
| | | 10-05-56 | 24.0 | 810.6 | |
| | | 10-19-56 | 23.8 | 810.8 | |
| | | 11-02-56 | 24.0 | 810.6 | |
| | | 11-16-56 | 23.3 | 811.3 | |
| | | 11-30-56 | 23.0 | 811.6 | |
| | | 12-14-56 | 23.5 | 811.1 | |
| | | 1-04-57 | 24.8 | 809.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPFR SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|--------|
| RIVERSIDE BASIN | | | | | | |
| 2S/05W-12B01 S CONT. | 834.6 | 1-21-57 | 22.3 | 812.3 | 5204 | |
| | | 2-04-57 | 21.8 | 812.8 | | |
| | | 2-15-57 | 21.3 | 813.3 | | |
| | | 3-01-57 | 21.3 | 813.3 | | |
| | | 3-15-57 | 20.8 | 813.8 | | |
| | | 4-01-57 | 21.3 | 813.3 | | |
| | | 4-12-57 | 22.5 | 812.1 | | |
| | | 4-26-57 | 23.0 | 811.6 | | |
| | | 5-10-57 | 25.0 | 809.6 | | |
| | | 5-25-57 | 22.0 | 812.6 | | |
| | | 6-12-57 | 44.0* | 790.6 | | |
| | | 6-21-57 | 25.8 | 808.8 | | |
| | | 6-28-57 | 26.0 | 808.6 | | |
| | | 7-05-57 | 46.3* | 788.3 | | |
| 7-12-57 | 44.5* | 790.1 | | | | |
| 2S/05W-12J01 S | 851.0 | 8-17-56 | 43.2 | 807.8 | 5713 | |
| | | 9-14-56 | 43.6 | 807.4 | | |
| | | 10-09-56 | 42.4 | 808.6 | 4103 | |
| | | 10-12-56 | 42.1 | 808.9 | | |
| | | 11-16-56 | 41.3 | 809.7 | 5713 | |
| | | 12-13-56 | 41.9 | 809.1 | | |
| | | 1-18-57 | 42.2 | 808.8 | | |
| | | 2-15-57 | 40.8 | 810.2 | | |
| | | 3-15-57 | 40.4 | 810.6 | | |
| | | 4-05-57 | 41.4 | 809.6 | | |
| | | 4-19-57 | 41.7 | 809.3 | | |
| | | 5-10-57 | 41.7 | 809.3 | | |
| | | 6-15-57 | 41.9 | 809.1 | | |
| | | 2S/05W-13Q01 S | 864.8 | 7-20-56 | | 108.8* |
| 7-27-56 | 82.5 | | | 782.3 | | |
| 8-03-56 | 80.0 | | | 784.8 | | |
| 8-10-56 | 108.5* | | | 756.3 | | |
| 8-17-56 | 110.8* | | | 754.0 | | |
| 8-24-56 | 111.3* | | | 753.5 | | |
| 8-31-56 | 111.2* | | | 753.6 | | |
| 9-07-56 | 113.5* | | | 751.3 | | |
| 9-14-56 | 113.9* | | | 750.9 | | |
| 9-21-56 | 84.9 | | | 779.9 | | |
| 9-28-56 | 83.4 | | | 781.4 | | |
| 10-05-56 | 83.3 | | | 781.5 | | |
| 10-12-56 | 82.6 | | | 782.2 | | |
| 10-26-56 | 82.1 | | | 782.7 | | |
| 11-02-56 | 82.0 | 782.8 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/05W-13G01 S CONT. | 864.8 | 11-09-56 | 81.7 | 783.1 | 5720 |
| | | 11-16-56 | 81.8 | 783.0 | |
| | | 11-23-56 | 81.2 | 783.6 | |
| | | 11-30-56 | 80.9 | 783.9 | |
| | | 12-07-56 | 108.5* | 756.3 | |
| | | 12-14-56 | 82.1 | 782.7 | |
| | | 12-21-56 | 108.2* | 756.6 | |
| | | 12-28-56 | 107.4* | 757.4 | |
| | | 1-04-57 | 81.8 | 783.0 | |
| | | 1-11-57 | 80.8 | 784.0 | |
| | | 1-18-57 | 79.3 | 785.5 | |
| | | 1-25-57 | 79.7 | 785.1 | |
| | | 2-01-57 | 79.3 | 785.5 | |
| | | 2-08-57 | 79.0 | 785.8 | |
| | | 2-15-57 | 78.6 | 786.2 | |
| | | 2-22-57 | 78.1 | 786.7 | |
| | | 3-01-57 | 78.1 | 786.7 | |
| | | 3-08-57 | 77.9 | 786.9 | |
| | | 3-15-57 | 77.5 | 787.3 | |
| | | 3-22-57 | 76.9 | 787.9 | |
| | | 3-29-57 | 77.0 | 787.8 | |
| | | 4-05-57 | 104.0* | 760.8 | |
| | | 4-12-57 | 80.9 | 783.9 | |
| | | 4-19-57 | 80.0 | 784.8 | |
| | | 4-26-57 | 79.8 | 785.0 | |
| | | 2S/05W-14G01 S | 796.0 | 10-09-56 | |
| 4-05-57 | 11.7 | | | 784.3 | |
| 2S/05W-14J01 S | 803.0 | 8-17-56 | DR.0 | 790.1 | 5713 |
| | | 12-13-56 | DR.0 | | |
| | | 2-15-57 | 12.9 | | |
| | | 3-15-57 | DR.0 | | |
| | | 4-19-57 | DR.0 | | |
| | | 5-10-57 | DR.0 | | |
| 6-15-57 | DR.0 | | | | |
| 2S/05W-15C01 S | 740.6 | 12-10-56 | 87.6 | 653.0 | 3100 |
| | | 4-04-57 | 89.8 | 650.8 | |
| 2S/05W-15F01 S | 790.0 | 6-28-56 | 15.6 | 774.4 | 4103 |
| | | 7-30-56 | 16.5* | 773.5 | |
| | | 9-03-56 | 15.9 | 774.1 | |
| | | 10-09-56 | 16.6 | 773.4 | |
| | | 11-30-56 | 16.9 | 773.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/05W-15F01 S CONT. | 790.0 | 1-10-57 | 16.9 | 773.1 | 4103 |
| | | 1-31-57 | 17.0* | 773.0 | |
| | | 3-07-57 | 16.3 | 773.7 | |
| | | 4-05-57 | 16.3* | 773.7 | |
| | | 6-07-57 | 16.0 | 774.0 | |
| | | 7-01-57 | 16.4* | 773.6 | |
| 2S/05W-16M01 S | 770.7 | 9-14-56 | 16.4 | 754.3 | 5713 |
| | | 11-16-56 | 16.4 | 754.3 | |
| | | 1-18-57 | 16.2 | 754.5 | |
| | | 3-15-57 | 16.5 | 754.2 | |
| | | 5-10-57 | 15.8 | 754.9 | |
| 2S/05W-20A01 S | 771.7 | 12-10-56 | 25.0 | 746.7 | 3100 |
| | | 4-04-57 | 24.6 | 747.1 | |
| 2S/05W-20A02 S | 752.0 | 6-28-56 | 6.2 | 745.8 | 4103 |
| | | 7-30-56 | 6.4 | 745.6 | |
| | | 9-03-56 | 6.5 | 745.5 | |
| | | 10-09-56 | 6.6 | 745.4 | |
| | | 11-30-56 | 5.9 | 746.1 | |
| | | 1-31-57 | 6.2 | 745.8 | |
| | | 3-07-57 | 6.5 | 745.5 | |
| | | 4-05-57 | 6.5 | 745.5 | |
| | | 6-07-57 | 7.9 | 744.1 | |
| | | 7-01-57 | 6.9 | 745.1 | |
| 2S/05W-20K01 S | 760.9 | 10-09-56 | 30.5* | 730.4 | 4103 |
| | | 4-05-57 | 30.9* | 730.0 | |
| 2S/05W-23F01 S | 831.2 | 7-30-56 | 53.3 | 777.9 | 4103 |
| | | 9-03-56 | 59.0 | 772.2 | |
| | | 10-09-56 | 60.8 | 770.4 | |
| | | 11-30-56 | 58.9 | 772.3 | |
| | | 1-10-57 | 58.3 | 772.9 | |
| | | 1-31-57 | 57.5 | 773.7 | |
| | | 3-07-57 | 55.9 | 775.3 | |
| | | 4-05-57 | 55.3 | 775.9 | |
| | | 6-07-57 | 56.5 | 774.7 | |
| | | 7-01-57 | 57.9 | 773.3 | |
| | | 2S/05W-23001 S | 855.5 | 7-20-56 | |
| 7-27-56 | 84.0 | | | 771.5 | |
| 8-03-56 | 82.8* | | | 772.7 | |
| 8-10-56 | 108.3* | | | 747.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/05W-23Q01 S CONT. | 855.5 | 8-17-56 | 109.6* | 745.9 | 5720 |
| | | 8-24-56 | 110.7* | 744.8 | |
| | | 8-31-56 | 111.3* | 744.2 | |
| | | 9-07-56 | 111.2* | 744.3 | |
| | | 9-14-56 | 89.4 | 766.1 | |
| | | 9-21-56 | 112.1* | 743.4 | |
| | | 9-28-56 | | 743.3 | |
| | | 10-05-56 | 112.5* | 743.0 | |
| | | 10-12-56 | 111.2* | 744.3 | |
| | | 10-19-56 | 89.0 | 766.5 | |
| | | 10-26-56 | 86.2 | 769.3 | |
| | | 11-02-56 | 85.4 | 770.1 | |
| | | 11-09-56 | 84.8 | 770.7 | |
| | | 11-16-56 | 84.7 | 770.8 | |
| | | 11-23-56 | 84.0 | 771.5 | |
| | | 11-30-56 | 83.0 | 772.5 | |
| | | 12-07-56 | 83.8 | 771.7 | |
| | | 12-14-56 | 107.0* | 748.5 | |
| | | 12-21-56 | 107.0* | 748.5 | |
| | | 12-28-56 | 84.4 | 771.1 | |
| | | 1-04-57 | 106.8* | 748.7 | |
| | | 1-11-57 | 83.6 | 771.9 | |
| | | 1-18-57 | 82.4 | 773.1 | |
| | | 1-25-57 | 82.0 | 773.5 | |
| | | 2-01-57 | 81.9 | 773.6 | |
| | | 2-08-57 | 81.1 | 774.4 | |
| | | 2-15-57 | 81.0 | 774.5 | |
| | | 2-25-57 | 80.5 | 775.0 | |
| | | 3-01-57 | 80.1 | 775.4 | |
| | | 3-08-57 | 79.9 | 775.6 | |
| | | 3-15-57 | 79.7 | 775.8 | |
| | | 3-22-57 | 79.4 | 776.1 | |
| | | 3-29-57 | 103.6* | 751.9 | |
| | | 4-05-57 | 79.4 | 776.1 | |
| | | 4-12-57 | 107.6* | 747.9 | |
| | | 4-19-57 | 84.0 | 771.5 | |
| | | 4-26-57 | 82.4 | 773.1 | |
| | | 5-03-57 | 81.2 | 774.3 | |
| | | 5-10-57 | 107.2* | 748.3 | |
| | | 5-17-57 | 82.0 | 773.5 | |
| 5-24-57 | 81.9 | 773.6 | | | |
| 5-31-57 | 80.5 | 775.0 | | | |
| 6-07-57 | 105.6* | 749.9 | | | |
| 6-14-57 | 83.5 | 772.0 | | | |
| 6-21-57 | 107.9* | 747.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | |
|-------------------------|-------|---------|--------|-------|------|
| 2S/05W-23Q01 S CONT. | 855.5 | 6-28-57 | 85.0 | 770.5 | 5720 |
| | | 7-05-57 | 109.0* | 746.5 | |
| | | 7-12-57 | 75.3 | 780.2 | |

| | | | | | |
|----------------|--------|----------|--------|-------|------|
| 2S/05W-23R01 S | 864.2 | 7-13-56 | 127.4* | 736.8 | 5720 |
| | | 7-20-56 | 129.8* | 734.4 | |
| | | 7-27-56 | 102.9 | 761.3 | |
| | | 8-03-56 | 100.8 | 763.4 | |
| | | 8-10-56 | 129.4* | 734.8 | |
| | | 8-17-56 | 132.0* | 732.2 | |
| | | 8-24-56 | 133.5* | 730.7 | |
| | | 8-31-56 | 134.3* | 729.9 | |
| | | 9-07-56 | 134.6* | 729.6 | |
| | | 9-14-56 | 135.2* | 729.0 | |
| | | 9-21-56 | 135.6* | 728.6 | |
| | | 9-28-56 | 135.1* | 729.1 | |
| | | 10-05-56 | 135.0* | 729.2 | |
| | | 10-12-56 | 107.2 | 757.0 | |
| | | 10-26-56 | 104.0 | 760.2 | |
| | | 11-02-56 | 103.2 | 761.0 | |
| | | 11-09-56 | 102.5 | 761.7 | |
| | | 11-16-56 | 102.7 | 761.5 | |
| | | 11-23-56 | 102.0* | 762.2 | |
| | | 11-30-56 | 101.3* | 762.9 | |
| | | 12-07-56 | 101.8* | 762.4 | |
| | | 12-14-56 | 102.4* | 761.8 | |
| | | 12-21-56 | 102.6* | 761.6 | |
| | | 12-28-56 | 101.9* | 762.3 | |
| | | 1-04-57 | 102.1* | 762.1 | |
| | | 1-11-57 | 101.0* | 763.2 | |
| | | 1-18-57 | 100.2* | 764.0 | |
| | | 1-25-57 | 99.8 | 764.4 | |
| | | 2-01-57 | 99.5 | 764.7 | |
| | | 2-08-57 | 99.1 | 765.1 | |
| | | 2-15-57 | 98.7 | 765.5 | |
| | | 2-25-57 | 98.4 | 765.8 | |
| | | 3-01-57 | 98.1 | 766.1 | |
| 3-08-57 | 97.8 | 766.4 | | | |
| 3-15-57 | 97.5 | 766.7 | | | |
| 3-22-57 | 97.6 | 766.6 | | | |
| 3-29-57 | 98.2 | 766.0 | | | |
| 4-05-57 | 126.0* | 738.2 | | | |
| 4-12-57 | 129.5* | 734.7 | | | |
| 4-19-57 | 130.4* | 733.8 | | | |
| 4-26-57 | 99.8 | 764.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | |
|-------------------------|-------|----------------|--------|---------|------|
| 2S/05W-23R01 S CONT. | 864.2 | 5-03-57 | 99.5 | 764.7 | 5720 |
| | | 5-10-57 | 102.5 | 761.7 | |
| | | 5-17-57 | 100.0 | 764.2 | |
| | | 5-24-57 | 99.7 | 764.5 | |
| | | 5-31-57 | 99.0 | 765.2 | |
| | | 6-07-57 | 101.0 | 763.2 | |
| | | 6-14-57 | 125.3* | 738.9 | |
| | | 6-21-57 | 103.7 | 760.5 | |
| | | 6-28-57 | 103.0 | 761.2 | |
| | | 7-05-57 | 109.0* | 755.2 | |
| | | 7-12-57 | 75.3 | 788.9 | |
| | | 2S/05W-24D01 S | 873.9 | 7-13-56 | |
| 7-20-56 | 94.7 | | | 779.2 | |
| 7-27-56 | 95.5 | | | 778.4 | |
| 8-03-56 | 94.8 | | | 779.1 | |
| 8-10-56 | 95.5 | | | 778.4 | |
| 8-17-56 | 96.7 | | | 777.2 | |
| 8-24-56 | 97.4 | | | 776.5 | |
| 8-31-56 | 98.2 | | | 775.7 | |
| 9-07-56 | 98.8 | | | 775.1 | |
| 9-14-56 | 99.4 | | | 774.5 | |
| 9-21-56 | 99.2 | | | 774.7 | |
| 9-28-56 | 99.0 | | | 774.9 | |
| 10-05-56 | 98.9 | | | 775.0 | |
| 10-12-56 | 89.6 | | | 784.3 | |
| 10-26-56 | 89.1 | | | 784.8 | |
| 11-02-56 | 89.5 | | | 784.4 | |
| 11-09-56 | 91.0 | | | 782.9 | |
| 11-16-56 | 91.4 | | | 782.5 | |
| 11-23-56 | 91.8 | | | 782.1 | |
| 11-30-56 | 91.8 | | | 782.1 | |
| 12-07-56 | 96.3 | | | 777.6 | |
| 12-14-56 | 96.3 | | | 777.6 | |
| 12-21-56 | 95.6 | | | 778.3 | |
| 12-28-56 | 95.8 | | | 778.1 | |
| 1-04-57 | 95.8 | | | 778.1 | |
| 1-11-57 | 95.2 | | | 778.7 | |
| 1-18-57 | 95.1 | | | 778.8 | |
| 1-25-57 | 94.6 | | | 779.3 | |
| 2-01-57 | 94.2 | | | 779.7 | |
| 2-08-57 | 93.9 | | | 780.0 | |
| 2-15-57 | 93.8 | 780.1 | | | |
| 2-25-57 | 93.0 | 780.9 | | | |
| 3-01-57 | 92.8 | 781.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/05W-24D01 S CONT. | 873.9 | 3-08-57 | 92.5 | 781.4 | 5720 |
| | | 3-15-57 | 92.3 | 781.6 | |
| | | 3-22-57 | 92.1 | 781.8 | |
| | | 3-29-57 | 92.0 | 781.9 | |
| | | 4-05-57 | 115.6* | 758.3 | |
| | | 4-12-57 | 95.4 | 778.5 | |
| | | 4-19-57 | 94.8 | 779.1 | |
| | | 4-26-57 | 94.1 | 779.8 | |
| | | 5-03-57 | 94.1 | 779.8 | |
| | | 5-10-57 | 94.4 | 779.5 | |
| | | 5-17-57 | 94.0 | 779.9 | |
| | | 5-24-57 | 93.9 | 780.0 | |
| | | 5-31-57 | 93.6 | 780.3 | |
| | | 6-07-57 | 94.0 | 779.9 | |
| | | 6-14-57 | 94.0 | 779.9 | |
| | | 6-28-57 | 95.6 | 778.3 | |
| | | 7-05-57 | 95.3 | 778.6 | |
| 7-12-57 | 96.0 | 777.9 | | | |
| 2S/05W-25A01 S | 948.4 | 10-09-56 | 166.3 | 782.1 | 4103 |
| | | 4-05-57 | 160.8 | 787.6 | |
| 2S/05W-25M01 S | 855.7 | 8-27-56 | 82.8 | 772.9 | 3707 |
| | | 9-12-56 | 84.5 | 771.2 | |
| | | 10-17-56 | 85.5 | 770.2 | |
| | | 11-26-56 | 81.9 | 773.8 | |
| | | 12-29-56 | 80.6 | 775.1 | |
| | | 1-06-57 | 79.1 | 776.6 | |
| | | 2-14-57 | 78.1 | 777.6 | |
| | | 3-18-57 | 77.0 | 778.7 | |
| | | 2S/05W-26E01 S | 846.2 | 6-04-56 | |
| 6-28-56 | 75.9 | | | 770.3 | |
| 7-30-56 | 79.7 | | | 766.5 | |
| 7-30-56 | 79.7 | | | 766.5 | |
| 846.3 | 8-17-56 | | 80.8 | 765.5 | 5713 |
| | 846.2 | | 9-03-56 | 80.0 | |
| 9-03-56 | | | 80.1 | 766.1 | |
| 846.3 | 11-30-56 | | 79.0 | 767.2 | 5713 |
| | 11-30-56 | | 79.0 | 767.2 | |
| 846.2 | 12-13-56 | | 78.4 | 767.9 | 4103 |
| | 1-10-57 | | 78.8 | 767.4 | |
| 846.3 | 1-10-57 | | 78.8 | 767.4 | 5713 |
| | 1-18-57 | | 77.9 | 768.4 | |
| 846.2 | 1-31-57 | | 77.4 | 768.8 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

RIVERSIDE BASIN

| | | | | | |
|-------------------------|----------------|----------|---------|-------|-------|
| 25/05W-26E01 S CONT. | 846.2 | 1-31-57 | 77.4 | 768.8 | 4103 |
| | 846.3 | 2-15-57 | 76.9 | 769.4 | 5713 |
| | 846.2 | 3-07-57 | 75.6 | 770.6 | 4103 |
| | | 3-07-57 | 75.6 | 770.6 | |
| | 846.3 | 3-15-57 | 75.5 | 770.8 | 5713 |
| | 846.2 | 4-05-57 | 75.3 | 770.9 | 4103 |
| | | 4-05-57 | 75.3 | 770.9 | |
| | 846.3 | 4-19-57 | 79.3 | 767.0 | 5713 |
| | | 5-10-57 | 78.1 | 768.2 | |
| | 846.2 | 6-07-57 | 76.6 | 769.6 | 4103 |
| | | 6-07-57 | 76.6 | 769.6 | |
| | 846.3 | 6-15-57 | 78.1 | 768.2 | 5713 |
| | 846.2 | 7-01-57 | 80.0 | 766.2 | 4103 |
| | | 7-01-57 | 80.0 | 766.2 | |
| | 25/05W-26F01 S | 810.0 | 6-16-56 | 50.1* | 759.9 |
| | | 6-23-56 | 52.8* | 757.2 | |
| | | 6-30-56 | 51.8* | 758.2 | |
| | | 7-08-56 | 53.8* | 756.2 | |
| | | 7-14-56 | 53.9* | 756.1 | |
| | | 7-21-56 | 55.1* | 754.9 | |
| | | 7-28-56 | 46.7 | 763.3 | |
| | | 8-04-56 | 55.4* | 754.6 | |
| | | 8-11-56 | 56.5* | 753.5 | |
| | | 8-19-56 | 57.4* | 752.6 | |
| | | 8-25-56 | 58.5* | 751.5 | |
| | | 9-08-56 | 58.5* | 751.5 | |
| | | 9-16-56 | 59.1* | 750.9 | |
| | | 9-22-56 | 60.4* | 749.6 | |
| | | 9-30-56 | 47.3 | 762.7 | |
| | | 10-15-56 | 47.7 | 762.3 | |
| | | 10-27-56 | 45.5 | 764.5 | |
| | | 11-03-56 | 56.8* | 753.2 | |
| | | 11-10-56 | 56.4* | 753.6 | |
| | | 11-18-56 | 44.1 | 765.9 | |
| | | 11-24-56 | 43.5 | 766.5 | |
| | | 12-01-56 | 43.0 | 767.0 | |
| | | 12-08-56 | 43.0 | 767.0 | |
| | | 12-15-56 | 42.8 | 767.2 | |
| | | 12-24-56 | 42.8 | 767.2 | |
| | 1-12-57 | 42.4 | 767.6 | | |
| | 1-26-57 | 41.5 | 768.5 | | |
| | 2-02-57 | 41.3 | 768.7 | | |
| | 2-09-57 | 40.9 | 769.1 | | |
| | 2-23-57 | 40.4 | 769.6 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 2S/05W-26F01 S CONT. | 810.0 | 3-09-57 | 39.9 | 770.1 | 3707 |
| | | 3-16-57 | 39.6 | 770.4 | |
| | | 3-30-57 | 39.6 | 770.4 | |
| | | 4-06-57 | 53.0* | 757.0 | |
| | | 4-13-57 | 55.1* | 754.9 | |
| | | 4-21-57 | 43.2 | 766.8 | |
| | | 4-27-57 | 42.0 | 768.0 | |
| | | 5-04-57 | 43.8 | 766.2 | |
| | | 5-18-57 | 54.7* | 755.3 | |
| 5-25-57 | 41.8 | 768.2 | | | |
| 2S/05W-28K01 S | 801.5 | 6-04-56 | 61.9 | 739.6 | 4103 |
| | | 7-30-56 | 62.3 | 739.2 | |
| | | 9-03-56 | 62.6 | 738.9 | |
| | | 10-08-56 | 62.9 | 738.6 | |
| | | 11-30-56 | 62.9 | 738.6 | |
| | | 1-10-57 | 62.8 | 738.7 | |
| | | 1-31-57 | 62.4 | 739.1 | |
| | | 3-07-57 | 62.1 | 739.4 | |
| | | 4-08-57 | 61.6 | 739.9 | |
| | | 6-07-57 | 61.8 | 739.7 | |
| | | 7-01-57 | 62.3 | 739.2 | |
| 2S/05W-29D02 S | 745.0 | 9-14-56 | 15.2 | 729.8 | 5713 |
| | | 11-16-56 | 14.3 | 730.7 | |
| | | 1-18-57 | 13.3 | 731.7 | |
| | | 3-15-57 | 16.5 | 728.5 | |
| | | 5-10-57 | 15.0 | 730.0 | |
| 2S/05W-29E02 S | 719.0 | 9-03-56 | 10.5 | 708.5 | 4103 |
| | | 10-09-56 | 10.4 | 708.6 | |
| | | 11-30-56 | 9.3 | 709.7 | |
| | | 1-10-57 | 9.0 | 710.0 | |
| | | 1-31-57 | 9.6 | 709.4 | |
| | | 3-07-57 | 10.3 | 708.7 | |
| | | 4-05-57 | 9.9 | 709.1 | |
| | | 6-07-57 | 10.0 | 709.0 | |
| | | 7-01-57 | 9.8 | 709.2 | |
| 2S/05W-36A01 S | 938.0 | 10-09-56 | 49.4 | 888.6 | 4103 |
| | | 4-05-57 | 49.9 | 888.1 | |
| 3S/06W-02K01 S | 780.0 | 10-08-56 | 30.0 | 750.0 | 4103 |
| 3S/06W-03L01 S | 802.0 | 9-03-56 | 16.7* | 785.3 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| RIVERSIDE BASIN | | | | | |
| 3S/06W-03L01 S CONT. | 802.0 | 10-08-56 | 13.7 | 788.3 | 4103 |
| | | 12-03-56 | 12.7 | 789.3 | |
| | | 1-10-57 | 12.4 | 789.6 | |
| | | 1-31-57 | 11.7 | 790.3 | |
| | | 3-07-57 | 12.2 | 789.8 | |
| | | 7-01-57 | 17.9* | 784.1 | |
| | | 3S/06W-10L01 S | 764.0 | 6-28-56 | |
| 7-30-56 | 19.4 | | | 744.6 | |
| 9-03-56 | 18.2 | | | 745.8 | |
| 10-08-56 | 18.5 | | | 745.5 | |
| 1-10-57 | 18.5 | | | 745.5 | |
| 1-31-57 | 19.3 | | | 744.7 | |
| 3-07-57 | 19.8 | | | 744.2 | |
| 4-08-57 | 20.3 | | | 743.7 | |
| 6-07-57 | 20.4 | | | 743.6 | |
| 7-01-57 | 21.1 | | | 742.9 | |
| 3S/06W-11M02 S | 719.0 | 10-08-56 | 9.9 | 709.1 | 4103 |
| | | 4-08-57 | 6.8 | 712.2 | |
| 3S/06W-12D01 S | 783.0 | 7-30-56 | 32.4 | 750.6 | 4103 |
| | | 9-03-56 | 32.6 | 750.4 | |
| | | 10-08-56 | 33.1 | 749.9 | |
| | | 12-03-56 | 33.5 | 749.5 | |
| | | 1-10-57 | 33.8 | 749.2 | |
| | | 1-31-57 | 34.7 | 748.3 | |
| | | 3-07-57 | 34.3 | 748.7 | |
| | | 4-08-57 | 32.1 | 750.9 | |
| | | 6-07-57 | 32.1 | 750.9 | |
| | | 7-01-57 | 34.4 | 748.6 | |
| 3S/06W-24G01 S | 805.2 | 10-08-56 | 9.4 | 795.8 | 4103 |
| | | 4-08-57 | 9.8 | 795.4 | |
| 3S/06W-24J01 S | 829.0 | 10-08-56 | 7.3 | 821.7 | 4103 |
| | | 4-08-57 | 7.6 | 821.4 | |
| 3S/06W-24Q01 S | 813.2 | 10-08-56 | 6.5 | 806.7 | 4103 |
| | | 4-08-57 | 7.2 | 806.0 | |
| 5S/05W-02B02 S | 887.5 | 12-10-56 | 61.1 | 826.4 | 3100 |
| | | 4-04-57 | 65.2 | 822.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| - ARLINGTON BASIN | | 80216 | | | |
| 2S/05W-31N01 S | 737.4 | 6-04-56 | 7.1 | 730.3 | 4103 |
| | | 6-28-56 | 6.8 | 730.6 | |
| | | 7-30-56 | 7.4 | 730.0 | |
| | | 9-03-56 | 7.7 | 729.7 | |
| | | 9-03-56 | 6.7 | 730.7 | |
| | | 10-08-56 | 7.1 | 730.3 | |
| | | 11-30-56 | 7.4 | 730.0 | |
| | | 1-10-57 | 7.5 | 729.9 | |
| | | 1-31-57 | 6.5 | 730.9 | |
| | | 3-07-57 | 7.1 | 730.3 | |
| | | 4-08-57 | 6.7 | 730.7 | |
| | | 6-07-57 | 6.8 | 730.6 | |
| | | 7-01-57 | 7.2 | 730.2 | |
| | | 2S/06W-35Q01 S | 789.4 | 6-04-56 | |
| 6-28-56 | 17.4 | | | 772.0 | |
| 7-30-56 | 17.7 | | | 771.7 | |
| 9-03-56 | 17.9 | | | 771.5 | |
| 10-08-56 | 18.1 | | | 771.3 | |
| 12-03-56 | 18.3 | | | 771.1 | |
| 1-10-57 | 18.2 | | | 771.2 | |
| 1-31-57 | 18.0 | | | 771.4 | |
| 3-07-57 | 17.6 | | | 771.8 | |
| 4-08-57 | 17.5 | | | 771.9 | |
| 6-07-57 | 17.7 | | | 771.7 | |
| 7-01-57 | 17.7 | | | 771.7 | |
| 7-31-57 | 18.0 | | | 771.4 | |
| 3S/05W-05M03 S | 756.8 | | | 7-30-56 | 11.3 |
| | | 9-03-56 | 11.8 | 745.0 | |
| | | 10-08-56 | 12.0 | 744.8 | |
| | | 11-30-56 | 11.7 | 745.1 | |
| | | 1-10-57 | 11.6 | 745.2 | |
| | | 1-31-57 | 10.3 | 746.5 | |
| | | 3-07-57 | 9.9 | 746.9 | |
| | | 4-08-57 | 10.4 | 746.4 | |
| | | 6-07-57 | 10.4 | 746.4 | |
| | | 7-01-57 | 11.7 | 745.1 | |
| 3S/05W-17Q01 S | 892.7 | 10-08-56 | 66.3 | 826.4 | 4103 |
| 3S/06W-13A01 S | 757.2 | 7-30-56 | 43.3 | 713.9 | 4103 |
| | | 9-03-56 | 42.4 | 714.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|
| ARLINGTON BASIN | | | | | | |
| 3S/06W-13A01 S CONT. | 757.2 | 10-08-56 | 40.9 | 716.3 | 4103 | |
| | | 12-03-56 | 48.6* | 708.6 | | |
| | | 1-10-57 | 41.7 | 715.5 | | |
| | | 1-31-57 | 40.7 | 716.5 | | |
| | | 3-07-57 | 39.7 | 717.5 | | |
| | | 4-08-57 | 43.2* | 714.0 | | |
| | | 7-01-57 | 42.1* | 715.1 | | |
| | | 3S/06W-13F01 S | 732.9 732.6 | 3-20-56 | | 29.6 |
| 9-20-56 | 33.8 | | | 698.8 | 3102 | |
| 3-15-57 | 28.9 | | | 703.7 | | |
| 3S/06W-13M02 S | 720.6 | 7-30-56 | 33.9* | 686.7 | 4103 | |
| | | 9-03-56 | 36.4* | 684.2 | | |
| | | 9-20-56 | 35.5 | 685.1 | 3102 | |
| | | 10-08-56 | 33.1* | 687.5 | 4103 | |
| | | 12-03-56 | 41.7* | 678.9 | | |
| | | 1-10-57 | 33.8 | 686.8 | | |
| | | 1-31-57 | 27.6 | 693.0 | | |
| | | 3-07-57 | 25.8 | 694.8 | | |
| | | 3-15-57 | 25.5 | 695.1 | 3102 | |
| | | 4-08-57 | 26.3* | 694.3 | 4103 | |
| | | 6-07-57 | 33.8* | 686.8 | | |
| | | 3S/06W-13N01 S | 725.4 | 7-19-56 | 35.9 | 689.5 |
| 7-27-56 | 34.3 | | | 691.1 | | |
| 8-03-56 | 34.0 | | | 691.4 | | |
| 8-10-56 | 39.0 | | | 686.4 | | |
| 8-17-56 | 36.1 | | | 689.3 | | |
| 8-24-56 | 35.1 | | | 690.3 | | |
| 8-31-56 | 38.1 | | | 687.3 | | |
| 9-07-56 | 35.0 | | | 690.4 | | |
| 9-14-56 | 35.6 | | | 689.8 | | |
| 9-20-56 | 29.7 | | | 695.7 | 3102 | |
| 9-21-56 | 35.3 | | | 690.1 | 5720 | |
| 9-28-56 | 52.1* | | | 673.3 | | |
| 10-05-56 | 34.6 | | | 690.8 | | |
| 10-12-56 | 33.7 | | | 691.7 | | |
| 10-26-56 | 33.4 | | | 692.0 | | |
| 11-02-56 | 32.8 | | | 692.6 | | |
| 11-09-56 | 33.2 | | | 692.2 | | |
| 11-16-56 | 33.8 | | | 691.6 | | |
| 11-23-56 | 34.2 | | | 691.2 | | |
| 11-30-56 | 33.5 | 691.9 | | | | |
| 12-07-56 | 34.0 | 691.4 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

ARLINGTON BASIN

| | | | | | | | | |
|-------------------------|-------|----------------|-------|---------|------|------|-------|------|
| 3S/06W-13N01 S CONT. | 725.4 | 12-14-56 | 32.8 | 692.6 | 5720 | | | |
| | | 12-21-56 | 33.0 | 692.4 | | | | |
| | | 12-28-56 | 32.9 | 692.5 | | | | |
| | | 1-04-57 | 33.0 | 692.4 | | | | |
| | | 1-11-57 | 32.1 | 693.3 | | | | |
| | | 1-18-57 | 31.6 | 693.8 | | | | |
| | | 1-25-57 | 31.3 | 694.1 | | | | |
| | | 2-01-57 | 31.0 | 694.4 | | | | |
| | | 2-08-57 | 30.7 | 694.7 | | | | |
| | | 2-15-57 | 30.5 | 694.9 | | | | |
| | | 2-25-57 | 30.2 | 695.2 | | | | |
| | | 3-01-57 | 30.1 | 695.3 | | | | |
| | | 3-08-57 | 29.8 | 695.6 | | | | |
| | | 3-15-57 | 29.6 | 695.8 | | | | |
| | | 3-22-57 | 29.4 | 696.0 | | | | |
| | | 3-29-57 | 30.1 | 695.3 | | | | |
| | | 4-05-57 | 30.9 | 694.5 | | | | |
| | | 4-12-57 | 30.0 | 695.4 | | | | |
| | | 3S/06W-13N02 S | 709.1 | 7-19-56 | | 36.1 | 673.0 | 5720 |
| | | | | 7-27-56 | | 34.6 | 674.5 | |
| 8-10-56 | 41.3 | | | 667.8 | | | | |
| 8-17-56 | 36.7 | | | 672.4 | | | | |
| 8-24-56 | 35.4 | | | 673.7 | | | | |
| 8-31-56 | 35.8 | | | 673.3 | | | | |
| 9-07-56 | 34.8 | | | 674.3 | | | | |
| 9-14-56 | 35.0 | | | 674.1 | | | | |
| 9-21-56 | 35.1 | | | 674.0 | | | | |
| 9-28-56 | 51.8* | | | 657.3 | | | | |
| 10-05-56 | 34.8 | | | 674.3 | | | | |
| 10-12-56 | 33.9 | | | 675.2 | | | | |
| 10-26-56 | 33.7 | | | 675.4 | | | | |
| 11-02-56 | 32.4 | | | 676.7 | | | | |
| 11-09-56 | 33.0 | | | 676.1 | | | | |
| 11-16-56 | 33.9 | | | 675.2 | | | | |
| 11-23-56 | 34.0 | | | 675.1 | | | | |
| 11-30-56 | 33.7 | | | 675.4 | | | | |
| 12-07-56 | 33.7 | | | 675.4 | | | | |
| 12-14-56 | 32.9 | | | 676.2 | | | | |
| 12-21-56 | 33.3 | 675.8 | | | | | | |
| 12-28-56 | 32.9 | 676.2 | | | | | | |
| 1-04-57 | 32.8 | 676.3 | | | | | | |
| 1-11-57 | 32.0 | 677.1 | | | | | | |
| 1-18-57 | 32.2 | 676.9 | | | | | | |
| 1-25-57 | 32.0 | 677.1 | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| ARLINGTON BASIN | | | | | |
| 3S/06W-13N02 S CONT _o | 709.1 | 2-01-57 | 31.1 | 678.0 | 5720 |
| | | 2-08-57 | 30.8 | 678.3 | |
| | | 2-15-57 | 30.6 | 678.5 | |
| | | 2-25-57 | 30.1 | 679.0 | |
| | | 3-01-57 | 30.1 | 679.0 | |
| | | 3-08-57 | 29.8 | 679.3 | |
| | | 3-15-57 | 29.6 | 679.5 | |
| | | 3-22-57 | 29.4 | 679.7 | |
| | | 3-29-57 | 30.1 | 679.0 | |
| | | 4-05-57 | 30.8 | 678.3 | |
| 3S/06W-13P01 S | 738.5 | 10-08-56 | 39.6 | 698.9 | 4103 |
| | | 4-08-57 | 37.2 | 701.3 | |
| 3S/06W-13Q01 S | 745.0 | 10-08-56 | 42.7 | 702.3 | 4103 |
| | | 4-08-57 | 39.8 | 705.2 | |
| 3S/06W-14K01 S | 700.1 | 3-15-57 | 17.2 | 682.9 | 3102 |
| 3S/06W-22L01 S | 686.1 | 3-15-57 | 31.9* | 654.2 | 3102 |
| 3S/06W-23H01 S | 749.0 | 3-06-56 | 48.7 | 700.3 | 4103 |
| | | 10-08-56 | 52.4 | 696.6 | |
| | | 4-08-57 | 49.5 | 699.5 | |
| | | 10-25-57 | 52.4 | 696.6 | |
| TEMESCAL BASIN | | | | | |
| 80217 | | | | | |
| 3S/06W-28H01 S | 705.0 | 7-30-56 | 81.2 | 623.8 | 4103 |
| | | 1-31-57 | 80.2 | 624.8 | |
| | | 3-07-57 | 78.8 | 626.2 | |
| | | 7-01-57 | 82.7 | 622.3 | |
| 3S/06W-28N01 S | 671.4 | 9-20-56 | 49.3 | 622.1 | 3102 |
| 3S/06W-29H01 S | 668.6 | 9-19-56 | 62.1* | 606.5 | 3102 |
| | | 3-15-57 | 49.5 | 619.1 | |
| 3S/06W-29N01 S | 635.6 | 3-15-57 | 53.1 | 582.5 | 3102 |
| 3S/06W-29Q03 S | 651.1 | 3-07-56 | 41.7 | 609.4 | 4103 |
| | | 10-01-56 | 44.2 | 606.9 | |
| | | 3-15-57 | 43.9 | 607.2 | |
| | | 3-27-57 | 43.7 | 607.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | |
|----------------|--------|----------|--------|-------|------|
| 3S/06W-30G01 S | 616.0 | 3-08-56 | 45.6 | 570.4 | 4103 |
| | 615.5 | 9-20-56 | 48.9 | 566.6 | 3102 |
| | 616.0 | 10-02-56 | 54.0 | 562.0 | 4103 |
| | 615.5 | 3-15-57 | 48.1 | 567.4 | 3102 |
| | 616.0 | 3-28-57 | 46.0 | 570.0 | 4103 |
| 3S/06W-30K01 S | 614.0 | 3-09-56 | 47.1 | 566.9 | 4103 |
| | | 9-19-56 | 18.9* | 595.1 | 3102 |
| | | 9-19-56 | 50.2 | 563.8 | |
| | | 10-02-56 | 49.7 | 564.3 | 4103 |
| | | 3-14-57 | 19.4* | 594.6 | 3102 |
| | | 3-15-57 | 49.2 | 564.8 | |
| | | 3-29-57 | 48.1 | 565.9 | 4103 |
| 3S/06W-30K02 S | 626.1 | 9-19-56 | 22.5 | 603.6 | 3102 |
| | | 3-14-57 | 23.1 | 603.0 | |
| 3S/06W-31D02 S | 690.0 | 6-09-56 | 138.0* | 552.0 | 5717 |
| | | 6-16-56 | 139.3* | 550.7 | |
| | | 6-23-56 | 144.9* | 545.1 | |
| | | 6-30-56 | 139.8* | 550.2 | |
| | | 7-07-56 | 140.0* | 550.0 | |
| | | 7-14-56 | 140.6* | 549.4 | |
| | | 7-21-56 | 140.8* | 549.2 | |
| | | 7-28-56 | 140.2 | 549.8 | |
| | | 8-04-56 | 141.5 | 548.5 | |
| | | 8-11-56 | 141.9 | 548.1 | |
| | | 8-18-56 | 142.1* | 547.9 | |
| | | 8-25-56 | 142.5* | 547.5 | |
| | | 9-01-56 | 142.7* | 547.3 | |
| | | 9-08-56 | 143.8* | 546.2 | |
| | | 9-15-56 | 149.9* | 540.1 | |
| | | 9-22-56 | 144.7* | 545.3 | |
| | | 9-29-56 | 143.9* | 546.1 | |
| | | 10-06-56 | 143.2* | 546.8 | |
| | | 10-13-56 | 137.4 | 552.6 | |
| | | 10-20-56 | 137.0 | 553.0 | |
| 10-27-56 | 144.1* | 545.9 | | | |
| 11-03-56 | 137.1 | 552.9 | | | |
| 11-10-56 | 144.1* | 545.9 | | | |
| 11-17-56 | 137.6 | 552.4 | | | |
| 11-24-56 | 144.4* | 545.6 | | | |
| 12-01-56 | 137.5 | 552.5 | | | |
| 12-08-56 | 137.4 | 552.6 | | | |
| 12-15-56 | 137.3 | 552.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | |
|-------------------------|--------|----------|--------|-------|------|
| 3S/06W-31D02 S CONT. | 690.0 | 12-27-56 | 137.3 | 552.7 | 5717 |
| | | 12-29-56 | 143.8* | 546.2 | |
| | | 1-05-57 | 143.6* | 546.4 | |
| | | 1-17-57 | 137.1 | 552.9 | |
| | | 1-19-57 | 142.6* | 547.4 | |
| | | 1-26-57 | 136.6 | 553.4 | |
| | | 2-07-57 | 136.4 | 553.6 | |
| | | 2-09-57 | 135.1 | 554.9 | |
| | | 2-16-57 | 140.4* | 549.6 | |
| | | 2-23-57 | 134.4 | 555.6 | |
| | | 3-07-57 | 134.0 | 556.0 | |
| | | 3-09-57 | 134.6 | 555.4 | |
| | | 3-16-57 | 141.3* | 548.7 | |
| | | 3-23-57 | 138.9* | 551.1 | |
| | | 3-30-57 | 133.0 | 557.0 | |
| | | 4-06-57 | 132.6 | 557.4 | |
| | | 4-13-57 | 133.1 | 556.9 | |
| | | 4-20-57 | 132.7 | 557.3 | |
| | | 4-27-57 | 136.9* | 553.1 | |
| | | 5-04-57 | 133.4 | 556.6 | |
| | | 5-11-57 | 133.1 | 556.9 | |
| | | 5-18-57 | 133.6 | 556.4 | |
| | | 5-25-57 | 138.7* | 551.3 | |
| 6-01-57 | 139.2* | 550.8 | | | |
| 6-08-57 | 134.1 | 555.9 | | | |
| 6-15-57 | 139.6* | 550.4 | | | |
| 6-22-57 | 135.1 | 554.9 | | | |
| 6-29-57 | 139.8* | 550.2 | | | |
| 3S/06W-32H01 S | 664.3 | 9-20-56 | 64.1* | 600.2 | 3102 |
| 3S/07W-04J01 S | 544.4 | 7-13-56 | 14.8 | 529.6 | 3100 |
| | | 7-26-56 | 14.6 | 529.8 | |
| | | 8-09-56 | 19.3 | 525.1 | |
| | | 8-23-56 | 15.6 | 528.8 | |
| | | 9-14-56 | 15.7 | 528.7 | |
| | | 10-07-56 | 15.7 | 528.7 | |
| | | 10-19-56 | 15.7 | 528.7 | |
| | | 10-31-56 | 15.7 | 528.7 | |
| | | 11-14-56 | 15.6 | 528.8 | |
| | | 11-28-56 | 15.4 | 529.0 | |
| | | 12-12-56 | 15.2 | 529.2 | |
| | | 1-04-57 | 15.2 | 529.2 | |
| | | 1-17-57 | 15.0 | 529.4 | |
| | | 2-01-57 | 14.7 | 529.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | |
|-------------------------|----------------------------------|----------|------|-------|------|
| 3S/07W-04J01 S CONT. | 544.4 | 2-15-57 | 14.5 | 529.9 | 3100 |
| | | 3-13-57 | 14.2 | 530.2 | |
| | | 4-02-57 | 14.0 | 530.4 | |
| | | 5-02-57 | 13.9 | 530.5 | |
| 3S/07W-13G01 S | 599.2 | 9-19-56 | 47.4 | 551.8 | 3102 |
| | | 3-14-57 | 46.5 | 552.7 | |
| 3S/07W-13H01 S | 605.0 | 3-08-56 | 41.4 | 563.6 | 4103 |
| | | 10-02-56 | 49.7 | 555.3 | |
| | | 3-28-57 | 41.4 | 563.6 | |
| 3S/07W-14N01 S | 566.6 | 9-19-56 | 52.8 | 513.8 | 3102 |
| | | 10-01-56 | 53.2 | 513.4 | 4103 |
| | | 3-14-57 | 52.5 | 514.1 | 3102 |
| | | 3-28-57 | 52.2 | 514.4 | 4103 |
| 3S/07W-14Q01 S | 584.0 583.8 584.0 583.8 | 9-19-56 | 53.3 | 530.7 | 3102 |
| | | 10-02-56 | 53.4 | 530.4 | 4103 |
| | | 3-14-57 | 52.5 | 531.5 | 3102 |
| | | 3-28-57 | 52.2 | 531.6 | 4103 |
| 3S/07W-16Q02 S | 493.8 | 9-26-56 | 3.6 | 490.2 | 3102 |
| | | 3-22-57 | 3.7 | 490.1 | |
| 3S/07W-16R01 S | 496.1 | 9-26-56 | 3.9 | 492.2 | 3102 |
| | | 3-22-57 | 4.4 | 491.7 | |
| 3S/07W-20K01 S | 481.6 | 6-13-56 | 8.6 | 473.0 | 3102 |
| | | 6-20-56 | 8.7 | 472.9 | |
| | | 6-27-56 | 8.9 | 472.7 | |
| | | 7-11-56 | 9.1 | 472.5 | |
| | | 7-18-56 | 9.2 | 472.4 | |
| | | 8-01-56 | 9.4 | 472.2 | |
| | | 8-08-56 | 9.5 | 472.1 | |
| | | 8-15-56 | 9.5 | 472.1 | |
| | | 8-22-56 | 9.6 | 472.0 | |
| | | 8-29-56 | 9.5 | 472.1 | |
| | | 9-05-56 | 9.3 | 472.3 | |
| | | 9-12-56 | 9.4 | 472.2 | |
| | | 9-19-56 | 9.3 | 472.3 | |
| | | 9-26-56 | 9.3 | 472.3 | |
| | | 10-03-56 | 9.1 | 472.5 | |
| | | 10-10-56 | 8.9 | 472.7 | |
| 10-17-56 | 9.0 | 472.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-20K01 S CONT. | 481.6 | 10-24-56 | 9.1 | 472.5 | 3102 |
| | | 10-31-56 | 9.0 | 472.6 | |
| | | 11-07-56 | 9.0 | 472.6 | |
| | | 11-14-56 | 8.9 | 472.7 | |
| | | 11-21-56 | 8.9 | 472.7 | |
| | | 11-28-56 | 8.8 | 472.8 | |
| | | 12-05-56 | 8.8 | 472.8 | |
| | | 12-12-56 | 8.7 | 472.9 | |
| | | 12-19-56 | 8.7 | 472.9 | |
| | | 12-26-56 | 8.6 | 473.0 | |
| | | 1-02-57 | 8.6 | 473.0 | |
| | | 1-09-57 | 8.5 | 473.1 | |
| | | 1-16-57 | 8.0 | 473.6 | |
| | | 1-30-57 | 7.9 | 473.7 | |
| | | 2-06-57 | 8.0 | 473.6 | |
| | | 2-13-57 | 8.1 | 473.5 | |
| | | 2-20-57 | 8.1 | 473.5 | |
| | | 2-27-57 | 8.1 | 473.5 | |
| | | 3-06-57 | 7.9 | 473.7 | |
| | | 3-13-57 | 8.0 | 473.6 | |
| | | 3-20-57 | 8.1 | 473.5 | |
| | | 3-27-57 | 8.2 | 473.4 | |
| | | 4-03-57 | 8.4 | 473.2 | |
| | | 4-10-57 | 8.4 | 473.2 | |
| | | 4-17-57 | 8.5 | 473.1 | |
| | | 4-24-57 | 8.3 | 473.3 | |
| | | 5-01-57 | 8.5 | 473.1 | |
| | | 5-08-57 | 8.6 | 473.0 | |
| | | 5-15-57 | 8.6 | 473.0 | |
| | | 5-22-57 | 8.6 | 473.0 | |
| | | 5-29-57 | 8.8 | 472.8 | |
| 6-05-57 | 8.9 | 472.7 | | | |
| 6-12-57 | 8.8 | 472.8 | | | |
| 6-19-57 | 9.1 | 472.5 | | | |
| 6-26-57 | 9.2 | 472.4 | | | |
| 7-03-57 | 9.3 | 472.3 | | | |
| 7-10-57 | 9.4 | 472.2 | | | |
| 3S/07W-20K02 S | 483.0 | 6-06-56 | 10.0 | 473.0 | 3102 |
| | | 6-13-56 | 10.6 | 472.4 | |
| | | 6-20-56 | 10.7 | 472.3 | |
| | | 6-27-56 | 11.4 | 471.6 | |
| | | 7-11-56 | 11.0 | 472.0 | |
| | | 7-18-56 | 11.1 | 471.9 | |
| | | 8-01-56 | 11.1 | 471.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-20K02 S CONT. | 483.0 | 8-08-56 | 11.2 | 471.8 | 3102 |
| | | 8-15-56 | 11.3 | 471.7 | |
| | | 8-22-56 | 11.3 | 471.7 | |
| | | 8-29-56 | 11.1 | 471.9 | |
| | | 9-05-56 | 10.8 | 472.2 | |
| | | 9-12-56 | 11.0 | 472.0 | |
| | | 9-19-56 | 10.8 | 472.2 | |
| | | 9-26-56 | 10.6 | 472.4 | |
| | | 10-03-56 | 10.5 | 472.5 | |
| | | 10-10-56 | 10.4 | 472.6 | |
| | | 10-17-56 | 10.8 | 472.2 | |
| | | 10-24-56 | 10.9 | 472.1 | |
| | | 10-31-56 | 10.8 | 472.2 | |
| | | 11-07-56 | 10.8 | 472.2 | |
| | | 11-14-56 | 10.8 | 472.2 | |
| | | 11-21-56 | 10.8 | 472.2 | |
| | | 11-28-56 | 10.7 | 472.3 | |
| | | 12-05-56 | 10.7 | 472.3 | |
| | | 12-12-56 | 10.6 | 472.4 | |
| | | 12-19-56 | 10.6 | 472.4 | |
| | | 12-26-56 | 10.7 | 472.3 | |
| | | 1-02-57 | 10.7 | 472.3 | |
| | | 1-09-57 | 10.5 | 472.5 | |
| | | 1-16-57 | 10.0 | 473.0 | |
| | | 1-30-57 | 10.0 | 473.0 | |
| | | 2-06-57 | 10.3 | 472.7 | |
| | | 2-13-57 | 10.4 | 472.6 | |
| | | 2-20-57 | 10.4 | 472.6 | |
| | | 2-27-57 | 10.4 | 472.6 | |
| | | 3-06-57 | 10.3 | 472.7 | |
| | | 3-13-57 | 10.4 | 472.6 | |
| | | 3-20-57 | 10.5 | 472.5 | |
| | | 3-27-57 | 10.6 | 472.4 | |
| | | 4-03-57 | 10.6 | 472.4 | |
| | | 4-10-57 | 10.6 | 472.4 | |
| | | 4-17-57 | 10.7 | 472.3 | |
| | | 4-24-57 | 10.5 | 472.5 | |
| | | 5-01-57 | 10.6 | 472.4 | |
| | | 5-08-57 | 10.7 | 472.3 | |
| | | 5-15-57 | 10.7 | 472.3 | |
| | | 5-22-57 | 10.7 | 472.3 | |
| | | 5-29-57 | 10.7 | 472.3 | |
| | | 6-05-57 | 10.9 | 472.1 | |
| | | 6-12-57 | 10.8 | 472.2 | |
| | | 6-19-57 | 10.9 | 472.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-20K02 S CONT. | 483.0 | 6-26-57 | 10.9 | 472.1 | 3102 |
| | | 7-03-57 | 11.1 | 471.9 | |
| | | 7-10-57 | 11.1 | 471.9 | |
| | | 7-17-57 | 11.2 | 471.8 | |
| 3S/07W-20Q01 S | 491.8 | 6-13-56 | 10.5 | 481.3 | 3102 |
| | | 6-20-56 | 10.5 | 481.3 | |
| | | 6-27-56 | 10.7 | 481.1 | |
| | | 7-11-56 | 10.8 | 481.0 | |
| | | 7-18-56 | 10.8 | 481.0 | |
| | | 7-25-56 | 10.9 | 480.9 | |
| | | 8-01-56 | 10.9 | 480.9 | |
| | | 8-08-56 | 10.9 | 480.9 | |
| | | 8-15-56 | 11.0 | 480.8 | |
| | | 8-22-56 | 11.1 | 480.7 | |
| | | 8-29-56 | 11.0 | 480.8 | |
| | | 9-05-56 | 10.9 | 480.9 | |
| | | 9-12-56 | 11.0 | 480.8 | |
| | | 9-19-56 | 10.9 | 480.9 | |
| | | 9-26-56 | 10.8 | 481.0 | |
| | | 10-03-56 | 10.8 | 481.0 | |
| | | 10-10-56 | 10.7 | 481.1 | |
| | | 10-17-56 | 10.7 | 481.1 | |
| | | 10-24-56 | 10.8 | 481.0 | |
| | | 10-31-56 | 10.8 | 481.0 | |
| | | 11-07-56 | 10.7 | 481.1 | |
| | | 11-14-56 | 10.7 | 481.1 | |
| | | 11-21-56 | 10.8 | 481.0 | |
| | | 11-28-56 | 10.7 | 481.1 | |
| | | 12-05-56 | 10.7 | 481.1 | |
| | | 12-12-56 | 10.6 | 481.2 | |
| | | 12-19-56 | 10.6 | 481.2 | |
| | | 12-26-56 | 10.6 | 481.2 | |
| | | 1-02-57 | 10.6 | 481.2 | |
| | | 1-09-57 | 10.4 | 481.4 | |
| | | 1-16-57 | 10.2 | 481.6 | |
| 1-30-57 | 9.9 | 481.9 | | | |
| 2-06-57 | 10.2 | 481.6 | | | |
| 2-13-57 | 10.3 | 481.5 | | | |
| 2-20-57 | 10.3 | 481.5 | | | |
| 2-27-57 | 10.3 | 481.5 | | | |
| 3-06-57 | 10.2 | 481.6 | | | |
| 3-13-57 | 10.3 | 481.5 | | | |
| 3-20-57 | 10.3 | 481.5 | | | |
| 3-27-57 | 10.4 | 481.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 3S/07W-20Q01 S CONT. | 491.8 | 4-03-57 | 10.4 | 481.4 | 3102 |
| | | 4-10-57 | 10.5 | 481.3 | |
| | | 4-17-57 | 10.5 | 481.3 | |
| | | 4-24-57 | 10.3 | 481.5 | |
| | | 5-01-57 | 10.4 | 481.4 | |
| | | 5-08-57 | 10.5 | 481.3 | |
| | | 5-15-57 | 10.4 | 481.4 | |
| | | 5-22-57 | 10.4 | 481.4 | |
| | | 5-29-57 | 10.5 | 481.3 | |
| | | 6-05-57 | 10.7 | 481.1 | |
| | | 6-12-57 | 10.6 | 481.2 | |
| | | 6-19-57 | 10.8 | 481.0 | |
| | | 6-26-57 | 10.8 | 481.0 | |
| | | 7-03-57 | 10.9 | 480.9 | |
| 7-10-57 | 11.0 | 480.8 | | | |
| 7-17-57 | 11.1 | 480.7 | | | |
| 3S/07W-21A01 S | 508.9 | 9-26-56 | 11.2 | 497.7 | 3102 |
| | | 3-22-57 | 9.7 | 499.2 | |
| 3S/07W-21B02 S | 501.6 | 9-26-56 | 6.8 | 494.8 | 3102 |
| | | 10-01-56 | 7.4 | 494.2 | 4103 |
| | | 3-22-57 | 7.0 | 494.6 | 3102 |
| | | 3-27-57 | 7.0 | 494.6 | 4103 |
| 3S/07W-21B03 S | 499.5 | 9-26-56 | 6.5 | 493.0 | 3102 |
| | | 3-22-57 | 5.8 | 493.7 | |
| 3S/07W-21B04 S | 497.4 | 7-19-56 | 5.0 | 491.5 | 3102 |
| | | 8-17-56 | 6.3 | 491.1 | |
| | | 9-26-56 | 6.0 | 491.4 | |
| | | 10-18-56 | 6.3 | 491.1 | |
| | | 11-13-56 | 6.4 | 491.0 | |
| | | 12-17-56 | 6.4 | 491.0 | |
| | | 1-22-57 | 6.0 | 491.4 | |
| | | 2-14-57 | 5.9 | 491.5 | |
| | | 3-22-57 | 5.8 | 491.6 | |
| | | 4-15-57 | 5.8 | 491.6 | |
| | | 5-23-57 | 5.7 | 491.7 | |
| 6-12-57 | 6.1 | 491.3 | | | |
| 3S/07W-21C01 S | 486.1 | 7-19-56 | 3.0 | 483.1 | 3102 |
| | | 8-17-56 | 3.0 | 483.1 | |
| | | 9-26-56 | 2.8 | 483.3 | |
| | | 10-18-56 | 2.8 | 483.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-21C01 S CONT. | 486.1 | 11-13-56 | 2.9 | 483.2 | 3102 |
| | | 12-17-56 | 2.8 | 483.3 | |
| | | 1-22-57 | 2.5 | 483.6 | |
| | | 2-14-57 | 2.6 | 483.5 | |
| | | 3-22-57 | 2.7 | 483.4 | |
| | | 4-15-57 | 2.7 | 483.4 | |
| | | 5-23-57 | 2.6 | 483.5 | |
| | | 6-12-57 | 2.9 | 483.2 | |
| 3S/07W-21D02 S | 485.2 | 9-26-56 | 4.3 | 480.9 | 3102 |
| | | 3-22-57 | 4.0 | 481.2 | |
| 3S/07W-21E01 S | 486.7 | 9-26-56 | 5.5 | 481.2 | 3102 |
| | | 3-22-57 | 5.4 | 481.3 | |
| 3S/07W-21F02 S | 489.2 | 9-26-56 | 3.4 | 485.8 | 3102 |
| | | 3-22-57 | 3.0 | 486.2 | |
| 3S/07W-21F03 S | 492.7 | 9-26-56 | 7.1 | 485.6 | 3102 |
| | | 3-22-57 | 6.8 | 485.9 | |
| 3S/07W-21G01 S | 506.2 | 3-07-56 | 10.5 | 495.7 | 4103 |
| | | 9-26-56 | 11.9 | 495.7 | 3102 |
| | | 10-01-56 | 12.1 | 494.1 | 4103 |
| | | 3-22-57 | 11.1 | 496.5 | 3102 |
| | | 3-27-57 | 11.0 | 495.2 | 4103 |
| 3S/07W-21G02 S | 529.4 | 9-19-56 | 23.0* | 506.4 | 3102 |
| | | 9-26-56 | 7.2 | 522.2 | |
| | | 3-14-57 | 20.8* | 508.6 | |
| | | 3-22-57 | 5.8 | 523.6 | |
| 3S/07W-21K01 S | 512.4 | 7-19-56 | 14.8 | 497.6 | 3102 |
| | | 8-17-56 | 17.0 | 495.4 | |
| | | 9-26-56 | 16.1 | 496.3 | |
| | | 10-18-56 | 16.0 | 496.4 | |
| | | 11-13-56 | 16.1 | 496.3 | |
| | | 12-17-56 | 16.1 | 496.3 | |
| | | 1-22-57 | 15.6 | 496.8 | |
| | | 2-14-57 | 15.4 | 497.0 | |
| | | 3-22-57 | 14.9 | 497.5 | |
| | | 4-15-57 | 14.8 | 497.6 | |
| | | 5-23-57 | 14.7 | 497.7 | |
| | | 6-12-57 | 15.0 | 497.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy- data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | |
|----------------|-------|----------------|-------|---------|------|
| 3S/07W-21K02 S | 511.8 | 9-26-56 | 15.3 | 496.5 | 3102 |
| | | 3-22-57 | 14.2 | 497.6 | |
| 3S/07W-21L03 S | 493.2 | 9-26-56 | 7.2 | 486.0 | 3102 |
| | | 3-22-57 | 5.8 | 487.4 | |
| 3S/07W-21L04 S | 496.3 | 7-19-56 | 9.6 | 486.7 | 3102 |
| | | 8-17-56 | 10.9 | 485.4 | |
| | | 9-26-56 | 8.0* | 488.3 | |
| | | 9-26-56 | 10.0 | 486.3 | |
| | | 10-18-56 | 10.0 | 486.3 | |
| | | 11-13-56 | 9.9 | 486.4 | |
| | | 12-17-56 | 9.8 | 486.5 | |
| | | 1-22-57 | 9.5 | 486.8 | |
| | | 2-14-57 | 9.4 | 486.9 | |
| | | 3-21-57 | 7.2* | 489.1 | |
| | | 3-21-57 | 9.4 | 486.9 | |
| | | 4-15-57 | 9.4 | 486.9 | |
| | | 5-23-57 | 9.3 | 487.0 | |
| | | 6-12-57 | 9.5 | 486.8 | |
| | | 3S/07W-21M01 S | 494.0 | 3-06-56 | |
| 9-26-56 | 8.2 | | | 485.8 | 3102 |
| 10-01-56 | 7.1 | | | 486.9 | 4103 |
| 3-22-57 | 7.8 | | | 486.2 | 3102 |
| 3-27-57 | 6.8 | | | 487.2 | 4103 |
| 3S/07W-21M02 S | 494.6 | 3-13-56 | 7.7 | 486.9 | 3102 |
| | | 7-30-56 | 8.3* | 486.3 | 4103 |
| | | 9-03-56 | 8.3* | 486.3 | |
| | | 9-26-56 | 8.6 | 486.0 | 3102 |
| | | 10-01-56 | 8.3* | 486.3 | 4103 |
| | | 12-03-56 | 8.4* | 486.2 | |
| | | 1-10-57 | 7.9 | 486.7 | |
| | | 1-31-57 | 7.6 | 487.0 | |
| | | 3-07-57 | 7.8 | 486.8 | |
| | | 3-21-57 | 8.0 | 486.6 | 3102 |
| | | 3-27-57 | 7.9 | 486.7 | 4103 |
| | | 6-07-57 | 8.1 | 486.5 | |
| | | 7-01-57 | 8.4 | 486.2 | |
| 3S/07W-21N01 S | 508.3 | 7-19-56 | 17.9 | 490.4 | 3102 |
| | | 8-17-56 | 18.3 | 490.0 | |
| | | 9-26-56 | 18.6 | 489.7 | |
| | | 10-18-56 | 18.6* | 489.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---|----------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-21N01 S CONT. | 508.3 | 11-13-56 | 18.6 | 489.7 | 3102 |
| | | 12-17-56 | 18.4 | 489.9 | |
| | | 1-22-57 | 18.1 | 490.2 | |
| | | 2-14-57 | 18.0 | 490.3 | |
| | | 3-21-57 | 17.8 | 490.5 | |
| | | 4-15-57 | 17.8 | 490.5 | |
| | | 5-23-57 | 17.9 | 490.4 | |
| 6-12-57 | 17.8 | 490.5 | | | |
| 3S/07W-22H01 S | 537.5 | 3-14-57 | 26.8 | 510.7 | 3102 |
| 3S/07W-22H03 S | 537.3 | 3-13-57 | 25.7 | 511.6 | 3102 |
| 3S/07W-22J01 S | 549.6 | 9-19-56 | 38.6 | 511.0 | 3102 |
| | | 3-14-57 | 35.5 | 514.1 | |
| 3S/07W-22J02 S | 533.8 | 3-07-56 | 19.8 | 514.0 | 4103 |
| | | 9-19-56 | 29.1* | 504.7 | 3102 |
| | | 10-01-56 | 24.6 | 509.2 | 4103 |
| | | 3-14-57 | 22.1 | 511.7 | 3102 |
| | | 3-27-57 | 20.5 | 513.3 | 4103 |
| 3S/07W-22K01 S | 527.6 | 9-19-56 | 21.7 | 506.4 | 3102 |
| 3S/07W-22L01 S | 527.9 527.8 527.9 | 3-07-56 | 19.2 | 508.7 | 4103 |
| | | 9-26-56 | 23.5 | 504.3 | 3102 |
| | | 3-22-57 | 20.6 | 507.2 | |
| | | 3-27-57 | 20.6 | 507.3 | 4103 |
| 3S/07W-23C02 S | 545.8 | 9-19-56 | 33.2 | 512.6 | 3102 |
| | | 3-14-57 | 30.0 | 515.8 | |
| 3S/07W-23C03 S | 546.2 547.8 546.2 547.8 546.2 | 3-07-56 | 29.6 | 516.6 | 4103 |
| | | 9-19-56 | 35.2 | 512.6 | 3102 |
| | | 10-02-56 | 35.5 | 510.7 | 4103 |
| | | 3-14-57 | 31.9 | 515.9 | 3102 |
| | | 3-28-57 | 31.5 | 514.7 | 4103 |
| 3S/07W-23D01 S | 535.1 | 9-19-56 | 26.7 | 508.4 | 3102 |
| | | 3-14-57 | 24.2 | 510.9 | |
| 3S/07W-23J01 S | 563.1 | 9-19-56 | DR.0 | | 3102 |
| | | 10-02-56 | DR.0 | | 4103 |
| | | 9-14-57 | DR.0 | | 3102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-23J02 S | 564.9 | 9-19-56 | 46.4 | 518.5 | 3102 |
| 3S/07W-23M02 S | 552.1 | 3-07-56 | 35.2 | 516.9 | 4103 |
| | | 9-19-56 | 41.3 | 510.8 | 3102 |
| | | 10-02-56 | 40.3 | 511.8 | 4103 |
| | | 3-14-57 | 37.6 | 514.5 | 3102 |
| | | 3-27-57 | 35.8 | 516.3 | 4103 |
| 3S/07W-23N01 S | 592.2 | 9-19-56 | 77.9 | 514.3 | 3102 |
| | | 3-14-57 | 74.0 | 518.2 | |
| 3S/07W-24C04 S | 590.5 | 9-19-56 | 55.8 | 534.7 | 3102 |
| | | 10-02-56 | 54.9 | 535.6 | 4103 |
| | | 3-14-57 | 51.6 | 538.9 | 3102 |
| | | 3-28-57 | 58.7* | 531.8 | 4103 |
| 3S/07W-24K01 S | 594.6 | 10-02-56 | 66.2 | 528.4 | 4103 |
| | | 3-28-57 | 59.9* | 534.7 | |
| 3S/07W-24K02 S | 584.0 | 9-19-56 | 56.2 | 527.8 | 3102 |
| | | 10-02-56 | 56.3 | 527.7 | 4103 |
| | | 3-14-57 | 47.7 | 536.3 | 3102 |
| | | 3-28-57 | 51.1* | 532.9 | 4103 |
| 3S/07W-24Q01 S | 581.6 | 9-19-56 | 52.7 | 528.9 | 3102 |
| | | 3-14-57 | 45.1 | 536.5 | |
| 3S/07W-24R01 S | 593.5 | 7-30-56 | 56.4 | 537.1 | 4103 |
| | | 9-03-56 | 62.7 | 530.8 | |
| | | 9-20-56 | 50.4 | 543.1 | 3102 |
| | | 10-02-56 | 60.8 | 532.7 | 4103 |
| | | 12-03-56 | 60.6 | 532.9 | |
| | | 1-10-57 | 58.4 | 535.1 | |
| | | 1-31-57 | 56.7 | 536.8 | |
| | | 3-07-57 | 53.5 | 540.0 | |
| | | 3-15-57 | 52.9 | 540.6 | 3102 |
| | | 3-28-57 | 53.1 | 540.4 | 4103 |
| | | 6-07-57 | 53.3 | 540.2 | |
| | | 7-01-57 | 57.3 | 536.2 | |
| | | 3S/07W-25A01 S | 595.9 | 7-30-56 | 54.8 |
| 9-03-56 | 56.4 | | | 539.5 | |
| 9-20-56 | 57.3 | | | 538.9 | 3102 |
| 10-02-56 | 57.6 | | | 538.3 | 4103 |
| 12-03-56 | 58.4 | | | 537.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-25A01 S CONT. | 595.9 | 1-10-57 | 56.1 | 539.8 | 4103 |
| | | 1-31-57 | 54.4 | 541.5 | |
| | 596.2 595.9 | 3-07-57 | 52.0 | 543.9 | 3102 4103 |
| | | 3-15-57 | 51.6 | 544.6 | |
| | | 3-28-57 | 52.1 | 543.8 | |
| | | 6-07-57 | 52.3 | 543.6 | |
| | | 7-01-57 | 55.1 | 540.8 | |
| | | | | | |
| 3S/07W-25D01 S | 582.0 | 8-14-56 | 53.6 | 528.4 | 4701 |
| | | 9-11-56 | 53.9 | 528.1 | |
| | | 10-10-56 | 54.5 | 527.5 | |
| | | 11-14-56 | 55.0 | 527.0 | |
| | | 12-12-56 | 54.4 | 527.6 | |
| | | 1-09-57 | 53.4 | 528.6 | |
| | | 2-13-57 | 49.7 | 532.3 | |
| | | 3-12-57 | 47.7 | 534.3 | |
| | | 4-11-57 | 48.5 | 533.5 | |
| | | 5-16-57 | 49.2 | 532.8 | |
| | | 6-11-57 | 50.8 | 531.2 | |
| | | 7-09-57 | 58.2* | 523.8 | |
| | | 3S/07W-25E01 S | 604.0 | 8-14-56 | |
| 9-11-56 | 85.0* | | | 519.0 | |
| 10-10-56 | 84.6* | | | 519.4 | |
| 11-14-56 | 85.5* | | | 518.5 | |
| 12-12-56 | 84.5* | | | 519.5 | |
| 1-09-57 | 75.3 | | | 528.7 | |
| 2-13-57 | 70.7 | | | 533.3 | |
| 3-12-57 | 68.8 | | | 535.2 | |
| 4-11-57 | 78.4* | | | 525.6 | |
| 5-16-57 | 77.0* | | | 527.0 | |
| 6-11-57 | 78.6* | | | 525.4 | |
| 7-09-57 | 80.8* | | | 523.2 | |
| 3S/07W-25H01 S | 606.9 | | | 9-20-56 | 68.5 |
| | | 10-02-56 | 69.0 | 537.9 | |
| | | 3-15-57 | 64.1 | 542.8 | |
| | | 3-29-57 | 63.6 | 543.3 | |
| | | | | | |
| 3S/07W-25J01 S | 642.0 | 6-09-56 | 98.6* | 543.4 | 5717 |
| | | 6-16-56 | 99.7* | 542.3 | |
| | | 6-23-56 | 100.4* | 541.8 | |
| | | 6-30-56 | 100.9* | 541.1 | |
| | | 7-07-56 | 100.9* | 541.1 | |
| | | 7-14-56 | 101.9* | 540.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | |
|-------------------------|-------|----------|--------|-------|------|
| 3S/07W-25J01 S CONT. | 642.0 | 7-21-56 | 98.4 | 543.6 | 5717 |
| | | 7-28-56 | 97.6 | 544.4 | |
| | | 8-04-56 | 97.7 | 544.3 | |
| | | 8-11-56 | 97.9 | 544.1 | |
| | | 8-18-56 | 97.4 | 544.6 | |
| | | 8-25-56 | 98.4 | 543.6 | |
| | | 9-01-56 | 98.4 | 543.6 | |
| | | 9-08-56 | 98.5 | 543.5 | |
| | | 9-15-56 | 104.6* | 537.4 | |
| | | 9-27-56 | 99.5 | 542.5 | |
| | | 9-29-56 | 99.8 | 542.2 | |
| | | 10-06-56 | 99.8 | 542.2 | |
| | | 10-13-56 | 99.6 | 542.4 | |
| | | 10-20-56 | 99.5 | 542.5 | |
| | | 10-27-56 | 99.5 | 542.5 | |
| | | 11-03-56 | 99.6 | 542.4 | |
| | | 11-10-56 | 99.6 | 542.4 | |
| | | 11-17-56 | 99.4 | 542.6 | |
| | | 11-24-56 | 99.3 | 542.7 | |
| | | 12-01-56 | 99.8 | 542.2 | |
| | | 12-08-56 | 99.7 | 542.3 | |
| | | 12-15-56 | 99.6 | 542.4 | |
| | | 12-22-56 | 99.5 | 542.5 | |
| | | 12-29-56 | 99.4 | 542.6 | |
| | | 1-05-57 | 99.5 | 542.5 | |
| | | 1-12-57 | 99.3 | 542.7 | |
| | | 1-19-57 | 99.1 | 542.9 | |
| | | 1-26-57 | 97.9 | 544.1 | |
| | | 2-02-57 | 97.3 | 544.7 | |
| | | 2-09-57 | 96.7 | 545.3 | |
| | | 2-16-57 | 96.2 | 545.8 | |
| | | 2-23-57 | 95.6 | 546.4 | |
| | | 3-02-57 | 95.3 | 546.7 | |
| | | 3-09-57 | 94.8 | 547.2 | |
| | | 3-16-57 | 94.4 | 547.6 | |
| | | 3-23-57 | 94.2 | 547.8 | |
| | | 3-30-57 | 94.2 | 547.8 | |
| | | 4-06-57 | 94.2 | 547.8 | |
| | | 4-13-57 | 101.3* | 540.7 | |
| | | 4-20-57 | 95.1 | 546.9 | |
| 4-27-57 | 94.6 | 547.4 | | | |
| 5-04-57 | 94.6 | 547.4 | | | |
| 5-11-57 | 94.8 | 547.2 | | | |
| 5-18-57 | 94.9 | 547.1 | | | |
| 5-25-57 | 95.0 | 547.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-25J01 S CONT. | 642.0 | 6-01-57 | 95.3 | 546.7 | 5717 |
| | | 6-08-57 | 101.3* | 540.7 | |
| | | 6-15-57 | 96.2 | 545.8 | |
| | | 6-22-57 | 97.3 | 544.7 | |
| | | 6-29-57 | 97.5 | 544.5 | |
| 3S/07W-25K01 S | 629.2 | 12-01-56 | 89.6 | 539.6 | 5717 |
| | | 12-08-56 | 89.6 | 539.6 | |
| | | 12-15-56 | 89.5 | 539.7 | |
| | | 12-22-56 | 89.6 | 539.6 | |
| | | 12-29-56 | 89.6 | 539.6 | |
| | | 2-02-57 | 88.1 | 541.1 | |
| | | 2-09-57 | 86.9 | 542.3 | |
| | | 2-16-57 | 86.5 | 542.7 | |
| | | 2-23-57 | 85.7 | 543.5 | |
| | | 3-02-57 | 85.2 | 544.0 | |
| | | 3-09-57 | 84.7 | 544.5 | |
| | | 3-16-57 | 84.3 | 544.9 | |
| | | 3-23-57 | 84.1 | 545.1 | |
| | | 3-30-57 | 83.8 | 545.4 | |
| | | 4-06-57 | 84.1 | 545.1 | |
| | | 4-13-57 | 85.1 | 544.1 | |
| | | 4-20-57 | 85.2 | 544.0 | |
| | | 4-27-57 | 84.9 | 544.3 | |
| | | 5-04-57 | 84.9 | 544.3 | |
| | | 5-11-57 | 85.5 | 543.7 | |
| 5-18-57 | 85.7 | 543.5 | | | |
| 5-25-57 | 85.2 | 544.0 | | | |
| 6-01-57 | 86.0 | 543.2 | | | |
| 6-08-57 | 86.1 | 543.1 | | | |
| 6-15-57 | 86.2 | 543.0 | | | |
| 6-22-57 | 87.8 | 541.4 | | | |
| 6-29-57 | 88.2 | 541.0 | | | |
| 3S/07W-25M01 S | 582.0 | 8-14-56 | 107.1* | 474.9 | 4701 |
| | | 9-11-56 | 107.6* | 474.4 | |
| | | 10-10-56 | 108.5* | 473.5 | |
| | | 11-14-56 | 108.0* | 474.0 | |
| | | 12-12-56 | 107.3* | 474.7 | |
| | | 1-09-57 | 98.5 | 483.5 | |
| | | 2-13-57 | 93.9 | 488.1 | |
| | | 3-12-57 | 91.9 | 490.1 | |
| | | 4-11-57 | 100.4* | 481.6 | |
| | | 5-16-57 | 104.0* | 478.0 | |
| 6-11-57 | 106.5* | 475.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPFR SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. K.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | |
|----------------|-------|----------|--------|-------|------|
| 3S/07W-25M02 S | 661.0 | 6-09-56 | 137.7* | 523.3 | 5717 |
| | | 6-16-56 | 139.6* | 521.4 | |
| | | 6-23-56 | 140.2* | 520.8 | |
| | | 6-30-56 | 140.2* | 520.8 | |
| | | 7-07-56 | 143.7* | 517.3 | |
| | | 7-14-56 | 143.5* | 517.5 | |
| | | 7-21-56 | 143.8 | 517.2 | |
| | | 7-28-56 | 140.8 | 520.2 | |
| | | 8-04-56 | 140.8* | 520.2 | |
| | | 8-11-56 | 142.6* | 518.4 | |
| | | 8-18-56 | 142.7* | 518.3 | |
| | | 8-25-56 | 143.0* | 518.0 | |
| | | 9-01-56 | 132.4 | 528.6 | |
| | | 9-08-56 | 144.0* | 517.0 | |
| | | 9-15-56 | 142.9* | 518.1 | |
| | | 9-22-56 | 144.3* | 516.7 | |
| | | 9-29-56 | 143.9* | 517.1 | |
| | | 1-05-57 | 133.8 | 527.2 | |
| | | 1-12-57 | 131.6 | 529.4 | |
| | | 1-19-57 | 130.4 | 530.6 | |
| | | 1-26-57 | 130.1 | 530.9 | |
| | | 2-02-57 | 128.7 | 532.3 | |
| | | 2-09-57 | 127.9 | 533.1 | |
| | | 2-16-57 | 127.1 | 533.9 | |
| | | 2-23-57 | 126.5 | 534.5 | |
| | | 3-02-57 | 126.0 | 535.0 | |
| | | 3-09-57 | 125.5 | 535.5 | |
| | | 3-16-57 | 125.1 | 535.9 | |
| | | 3-23-57 | 136.7* | 524.3 | |
| | | 3-30-57 | 137.2* | 523.8 | |
| | | 4-06-57 | 138.1* | 522.9 | |
| | | 4-13-57 | 138.9* | 522.1 | |
| | | 4-20-57 | 139.2* | 521.8 | |
| | | 4-27-57 | 138.9* | 522.1 | |
| | | 5-04-57 | 140.4* | 520.6 | |
| | | 5-11-57 | 140.6* | 520.4 | |
| | | 5-18-57 | 139.8* | 521.2 | |
| | | 5-25-57 | 141.6* | 519.4 | |
| | | 6-01-57 | 141.7* | 519.3 | |
| | | 6-08-57 | 142.1* | 518.9 | |
| | | 6-15-57 | 142.3* | 518.7 | |
| | | 6-22-57 | 140.8* | 520.2 | |
| | | 6-29-57 | 143.1* | 517.9 | |
| | | 10-06-57 | 135.6 | 525.4 | |
| | | 10-13-57 | 134.0 | 527.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | | |
|-------------------------|--------|----------------|--------|---------|--------|--------|
| 3S/07W-25M02 S CONT. | 661.0 | 10-20-57 | 142.6* | 518.4 | 5717 | |
| | | 10-27-57 | 141.6* | 519.4 | | |
| | | 11-03-57 | 141.2* | 519.8 | | |
| | | 11-10-57 | 141.4* | 519.6 | | |
| | | 11-17-57 | 141.1* | 519.9 | | |
| | | 11-24-57 | 142.3* | 518.7 | | |
| | | 12-01-57 | 142.6* | 518.4 | | |
| | | 12-08-57 | 141.8* | 519.2 | | |
| | | 12-15-57 | 133.6 | 527.4 | | |
| | | 12-22-57 | 141.3* | 519.7 | | |
| | | 12-29-57 | 141.2* | 519.8 | | |
| | | 3S/07W-26G01 S | 640.0 | 8-14-56 | | 122.7* |
| 9-11-56 | 122.9* | | | 517.1 | | |
| 10-10-56 | 123.0* | | | 517.0 | | |
| 11-14-56 | 155.0* | | | 485.0 | | |
| 12-12-56 | 122.8* | | | 517.2 | | |
| 1-09-57 | 115.3 | | | 524.7 | | |
| 2-13-57 | 111.2 | | | 528.8 | | |
| 3-12-57 | 109.5 | | | 530.5 | | |
| 4-11-57 | 115.3* | | | 524.7 | | |
| 5-16-57 | 116.1* | | | 523.9 | | |
| 6-11-57 | 116.6* | | | 523.4 | | |
| 7-09-57 | 121.0* | | | 519.0 | | |
| 3S/07W-26K01 S | 677.8 | | | 8-14-56 | 152.8* | 525.0 |
| | | 9-11-56 | 154.1* | 523.7 | | |
| | | 10-10-56 | 155.0* | 522.8 | | |
| | | 11-14-56 | 155.0* | 522.8 | | |
| | | 12-12-56 | 155.2* | 522.6 | | |
| | | 1-09-57 | 151.7 | 526.1 | | |
| | | 2-13-57 | 146.4 | 531.4 | | |
| | | 3-12-57 | 144.4 | 533.4 | | |
| | | 4-11-57 | 148.1* | 529.7 | | |
| | | 5-16-57 | 145.0 | 532.8 | | |
| | | 6-11-57 | 151.0* | 526.8 | | |
| | | 7-09-57 | 152.6* | 525.2 | | |
| | | 3S/07W-27A01 S | 632.0 | 7-30-56 | 112.4* | 519.6 |
| 9-03-56 | 113.9 | | | 518.1 | | |
| 9-09-56 | 115.2 | | | 516.8 | 3102 | |
| 10-01-56 | 114.5 | | | 517.5 | 4103 | |
| 12-03-56 | 114.4 | | | 517.6 | | |
| 1-10-57 | 115.8 | | | 516.2 | | |
| 1-31-57 | 114.0 | | | 518.0 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| TEMESCAL BASIN | | | | | |
| 3S/07W-27A01 S CONT. | 632.0 | 3-07-57 | 114.0 | 518.0 | 4103 |
| | | 3-14-57 | 110.7 | 521.3 | 3102 |
| | | 3-27-57 | 111.1 | 520.9 | 4103 |
| | | 6-07-57 | 112.2 | 519.8 | |
| | | 7-01-57 | 111.8 | 520.2 | |
| 3S/07W-27H01 S | 662.2 | 9-19-56 | 148.4 | 513.8 | 3102 |
| | | 10-01-56 | 144.4 | 517.8 | 4103 |
| | | 3-14-57 | 139.8 | 522.4 | 3102 |
| | | 3-27-57 | 138.9 | 523.3 | 4103 |
| 3S/07W-28F01 S | 573.7 | 7-30-56 | 72.0 | 501.7 | 4103 |
| | | 9-03-56 | 76.4 | 497.3 | |
| | | 10-01-56 | 76.4 | 497.3 | |
| | | 12-03-56 | 76.3 | 497.4 | |
| | | 1-10-57 | 74.2 | 499.5 | |
| | | 1-31-57 | 75.1 | 498.6 | |
| | | 3-07-57 | 77.2 | 496.5 | |
| | | 3-27-57 | 77.0 | 496.7 | |
| | | 6-07-57 | 77.2 | 496.5 | |
| 7-01-57 | 76.9 | 496.8 | | | |
| 3S/07W-28F02 S | 560.0 | 9-19-56 | 72.3 | 487.7 | 3102 |
| | | 3-14-57 | 71.9 | 488.1 | |
| 3S/07W-28F03 S | 564.1 | 9-19-56 | 62.2 | 501.9 | 3102 |
| | | 3-14-57 | 61.5 | 502.6 | |
| 3S/07W-28J01 S | 611.1 | 9-19-56 | 102.8 | 508.3 | 3102 |
| | | 10-01-56 | 102.8 | 508.3 | 4103 |
| | | 3-14-57 | 101.5 | 509.6 | 3102 |
| | | 3-27-57 | 101.2 | 509.9 | 4103 |
| 3S/07W-35C01 S | 730.0 | 8-14-56 | 204.9* | 525.1 | 4701 |
| | | 9-11-56 | 205.7* | 524.3 | |
| | | 10-10-56 | 205.5* | 524.5 | |
| | | 11-14-56 | 206.0* | 524.0 | |
| | | 12-12-56 | 205.9* | 524.1 | |
| | | 1-09-57 | 195.6* | 534.4 | |
| | | 2-13-57 | 191.5 | 538.5 | |
| | | 3-12-57 | 189.7 | 540.3 | |
| | | 4-11-57 | 197.5* | 532.5 | |
| | | 5-16-57 | 197.7* | 532.3 | |
| | | 6-11-57 | 201.8* | 528.2 | |
| | | 7-09-57 | 200.7* | 529.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

TEMESCAL BASIN

| | | | | | |
|----------------|-------|----------|--------|-------|------|
| 4S/07W-03F01 S | 951.1 | 9-20-56 | 188.1 | 763.0 | 3102 |
| | | 3-15-57 | 121.3 | 829.8 | |
| 4S/07W-03L01 S | 969.9 | 9-20-56 | 145.0* | 824.9 | 3102 |
| | | 10-01-56 | 143.8* | 826.1 | 4103 |
| | | 3-15-57 | 122.8 | 847.1 | 3102 |
| | | 3-27-57 | 123.6 | 846.3 | 4103 |
| 4S/07W-03L02 S | 981.6 | 3-27-57 | 153.8 | 827.8 | 4103 |

BEDFORD BASIN

80218

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 4S/06W-16C01 S | 781.0 | 6-09-56 | 63.3* | 717.7 | 5717 |
| | | 6-16-56 | 65.9* | 715.1 | |
| | | 6-23-56 | 61.6 | 719.4 | |
| | | 6-30-56 | 60.6 | 720.4 | |
| | | 7-07-56 | 59.1 | 721.9 | |
| | | 7-14-56 | 59.3 | 721.7 | |
| | | 7-21-56 | 59.7 | 721.3 | |
| | | 7-28-56 | 59.9 | 721.1 | |
| | | 8-04-56 | 60.7 | 720.3 | |
| | | 8-11-56 | 60.1 | 720.9 | |
| | | 8-18-56 | 60.6 | 720.4 | |
| | | 8-25-56 | 62.6 | 718.4 | |
| | | 9-01-56 | 62.3 | 718.7 | |
| | | 9-08-56 | 62.7 | 718.3 | |
| | | 9-15-56 | 62.7 | 718.3 | |
| | | 9-22-56 | 62.5 | 718.5 | |
| | | 9-29-56 | 63.2 | 717.8 | |
| | | 10-06-56 | 62.7 | 718.3 | |
| | | 10-13-56 | 62.5 | 718.5 | |
| | | 10-20-56 | 62.4 | 718.6 | |
| | | 10-27-56 | 62.5 | 718.5 | |
| | | 11-03-56 | 62.4 | 718.6 | |
| | | 11-10-56 | 67.0* | 714.0 | |
| 11-17-56 | 62.9 | 718.1 | | | |
| 11-24-56 | 63.0 | 718.0 | | | |
| 12-01-56 | 63.0 | 718.0 | | | |
| 12-08-56 | 67.1* | 713.9 | | | |
| 12-15-56 | 62.5 | 718.5 | | | |
| 12-22-56 | 62.8 | 718.2 | | | |
| 12-29-56 | 63.2 | 717.8 | | | |
| 1-05-57 | 63.2 | 717.8 | | | |
| 1-12-57 | 61.6 | 719.4 | | | |
| 1-19-57 | 62.0 | 719.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BEDFORD BASIN

| | | | | | |
|-------------------------|-------|---------|-------|-------|------|
| 4S/06W-16C01 S CONT. | 781.0 | 1-26-57 | 67.9* | 713.1 | 5717 |
| | | 2-02-57 | 62.6 | 718.4 | |
| | | 2-09-57 | 66.9* | 714.1 | |
| | | 2-16-57 | 63.1 | 717.9 | |
| | | 2-23-57 | 63.0 | 718.0 | |
| | | 3-02-57 | 61.1 | 719.9 | |
| | | 3-09-57 | 58.1 | 722.9 | |
| | | 3-16-57 | 62.1* | 718.9 | |
| | | 3-23-57 | 62.0* | 719.0 | |
| | | 3-30-57 | 60.5 | 720.5 | |
| | | 4-06-57 | 60.6 | 720.4 | |
| | | 4-13-57 | 62.1 | 718.9 | |
| | | 4-20-57 | 61.6 | 719.4 | |
| | | 4-27-57 | 62.2 | 718.8 | |
| | | 5-04-57 | 63.4 | 717.6 | |
| | | 5-11-57 | 62.9 | 718.1 | |
| | | 5-18-57 | 61.9 | 719.1 | |
| | | 5-25-57 | 68.1* | 712.9 | |
| | | 6-01-57 | 62.0 | 719.0 | |
| | | 6-08-57 | 61.6 | 719.4 | |
| | | 6-15-57 | 62.0 | 719.0 | |
| | | 6-22-57 | 62.6 | 718.4 | |
| | | 6-29-57 | 62.5 | 718.5 | |

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 4S/06W-16C02 S | 790.0 | 6-09-56 | 73.5* | 716.5 | 5717 |
| | | 6-16-56 | 75.3* | 714.7 | |
| | | 6-23-56 | 72.9* | 717.1 | |
| | | 6-30-56 | 71.9* | 718.1 | |
| | | 7-07-56 | 71.3* | 718.7 | |
| | | 7-14-56 | 70.5* | 719.5 | |
| | | 7-21-56 | 71.3* | 718.7 | |
| | | 7-28-56 | 71.3* | 718.7 | |
| | | 8-04-56 | 71.7* | 718.3 | |
| | | 8-11-56 | 71.6* | 718.4 | |
| | | 8-18-56 | 72.0* | 718.0 | |
| | | 8-25-56 | 61.8 | 728.2 | |
| | | 9-01-56 | 72.4* | 717.6 | |
| | | 9-08-56 | 73.7* | 716.3 | |
| | | 9-15-56 | 73.9* | 716.1 | |
| | | 9-22-56 | 76.0* | 714.0 | |
| | | 9-29-56 | 76.1* | 713.9 | |
| | | 10-06-56 | 76.4* | 713.6 | |
| | | 10-13-56 | 76.8* | 713.2 | |
| 10-20-56 | 77.7* | 712.3 | | | |
| 10-27-56 | 78.5* | 711.5 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BEDFORD BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 45/06W-16C02 S CONT. | 790.0 | 11-03-56 | 78.7* | 711.3 | 5717 |
| | | 11-10-56 | 63.6 | 726.4 | |
| | | 11-17-56 | 80.7* | 709.3 | |
| | | 11-24-56 | 82.2* | 707.8 | |
| | | 12-01-56 | 83.2* | 706.8 | |
| | | 12-06-56 | 61.8 | 728.2 | |
| | | 12-15-56 | 73.3* | 716.7 | |
| | | 12-22-56 | 74.1* | 715.9 | |
| | | 12-29-56 | 77.0* | 713.0 | |
| | | 1-05-57 | 77.6* | 712.4 | |
| | | 1-12-57 | 62.7 | 727.3 | |
| | | 1-19-57 | 73.6* | 716.4 | |
| | | 1-26-57 | 62.8 | 727.2 | |
| | | 2-02-57 | 75.5* | 714.5 | |
| | | 2-09-57 | 61.6 | 728.4 | |
| | | 2-16-57 | 81.1* | 708.9 | |
| | | 2-23-57 | 80.1* | 709.9 | |
| | | 3-02-57 | 60.8 | 729.2 | |
| | | 3-09-57 | 57.2 | 732.8 | |
| | | 3-16-57 | 57.5 | 732.5 | |
| | | 3-23-57 | 57.3 | 732.7 | |
| | | 3-30-57 | 73.8* | 716.2 | |
| | | 4-06-57 | 58.6 | 731.4 | |
| | | 4-13-57 | 77.9* | 712.1 | |
| | | 4-20-57 | 62.1 | 727.9 | |
| | | 4-27-57 | 81.1* | 708.9 | |
| | | 5-18-57 | 70.1* | 719.9 | |
| | | 5-25-57 | 71.7* | 718.3 | |
| | | 6-01-57 | 70.8* | 719.2 | |
| | | 6-08-57 | 72.4* | 717.6 | |
| 6-15-57 | 69.6* | 720.4 | | | |
| 6-22-57 | 72.9* | 717.1 | | | |
| 6-29-57 | 72.3* | 717.7 | | | |
| 45/06W-16F01 S | 800.0 | 6-09-56 | 58.5 | 741.5 | 5717 |
| | | 6-16-56 | 62.3 | 737.7 | |
| | | 6-23-56 | 61.4 | 738.6 | |
| | | 6-30-56 | 60.7 | 739.3 | |
| | | 7-07-56 | 60.1 | 739.9 | |
| | | 7-14-56 | 60.1 | 739.9 | |
| | | 7-21-56 | 60.1 | 739.9 | |
| | | 7-28-56 | 60.1 | 739.9 | |
| | | 8-04-56 | 60.8 | 739.2 | |
| 8-11-56 | 60.9 | 739.1 | | | |
| 8-18-56 | 61.3 | 738.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BEDFORD BASIN

| | | | | | |
|-------------------------|-------|----------|------|-------|------|
| 4S/06W-16F01 S CONT. | 800.0 | 8-25-56 | 63.6 | 736.4 | 5717 |
| | | 9-01-56 | 62.0 | 738.0 | |
| | | 9-08-56 | 62.2 | 737.8 | |
| | | 9-15-56 | 62.3 | 737.7 | |
| | | 9-22-56 | 63.1 | 736.9 | |
| | | 9-29-56 | 63.4 | 736.6 | |
| | | 10-06-56 | 63.6 | 736.4 | |
| | | 10-13-56 | 63.7 | 736.3 | |
| | | 10-20-56 | 63.7 | 736.3 | |
| | | 10-27-56 | 64.4 | 735.6 | |
| | | 11-03-56 | 64.7 | 735.3 | |
| | | 11-10-56 | 61.5 | 738.5 | |
| | | 11-17-56 | 64.2 | 735.8 | |
| | | 11-24-56 | 65.5 | 734.5 | |
| | | 12-01-56 | 65.6 | 734.4 | |
| | | 12-08-56 | 59.6 | 740.4 | |
| | | 12-15-56 | 61.4 | 738.6 | |
| | | 12-22-56 | 63.6 | 736.4 | |
| | | 12-29-56 | 64.8 | 735.2 | |
| | | 1-05-57 | 64.5 | 735.5 | |
| | | 1-12-57 | 60.2 | 739.8 | |
| | | 1-19-57 | 60.9 | 739.1 | |
| | | 1-26-57 | 59.7 | 740.3 | |
| | | 2-02-57 | 60.3 | 739.7 | |
| | | 2-09-57 | 59.6 | 740.4 | |
| | | 2-16-57 | 63.9 | 736.1 | |
| | | 2-23-57 | 63.2 | 736.8 | |
| | | 3-02-57 | 58.1 | 741.9 | |
| | | 3-09-57 | 55.2 | 744.8 | |
| | | 3-16-57 | 55.2 | 744.8 | |
| | | 3-23-57 | 55.1 | 744.9 | |
| | | 3-30-57 | 58.9 | 741.1 | |
| | | 4-06-57 | 56.3 | 743.7 | |
| | | 4-13-57 | 61.0 | 739.0 | |
| | | 4-20-57 | 60.6 | 739.4 | |
| | | 4-27-57 | 61.1 | 738.9 | |
| | | 5-04-57 | 66.0 | 734.0 | |
| | | 5-11-57 | 65.0 | 735.0 | |
| | | 5-18-57 | 61.0 | 739.0 | |
| | | 5-25-57 | 61.9 | 738.1 | |
| | | 6-01-57 | 62.5 | 737.5 | |
| | | 6-08-57 | 62.9 | 737.1 | |
| | | 6-15-57 | 62.8 | 737.2 | |
| | | 6-22-57 | 63.1 | 736.9 | |
| | | 6-29-57 | 63.1 | 736.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BEDFORD BASIN | | | | | |
| 4S/06W-35G01 S | 956.0 | 6-09-56 | 71.4* | 884.6 | 5717 |
| | | 6-16-56 | 71.7* | 884.3 | |
| | | 6-23-56 | 72.0* | 884.0 | |
| | | 6-30-56 | 71.9* | 884.1 | |
| | | 7-07-56 | 72.0* | 884.0 | |
| | | 7-14-56 | 72.3* | 883.7 | |
| | | 7-21-56 | 72.5* | 883.5 | |
| | | 7-28-56 | 72.1* | 883.9 | |
| | | 8-04-56 | 72.3* | 883.7 | |
| | | 8-11-56 | 72.7* | 883.3 | |
| | | 8-18-56 | 72.9* | 883.1 | |
| | | 8-25-56 | 63.0* | 893.0 | |
| | | 9-01-56 | 71.7* | 884.3 | |
| | | 9-08-56 | 71.1* | 884.9 | |
| | | 9-15-56 | 70.5* | 885.5 | |
| | | 9-22-56 | 70.5* | 885.5 | |
| | | 9-29-56 | 70.5* | 885.5 | |
| | | 10-06-56 | 70.4* | 885.6 | |
| | | 10-13-56 | 70.4* | 885.6 | |
| | | 10-20-56 | 70.4* | 885.6 | |
| | | 10-27-56 | 70.4* | 885.6 | |
| | | 11-03-56 | 69.2* | 886.8 | |
| | | 11-10-56 | 69.1* | 886.9 | |
| | | 11-17-56 | 69.0* | 887.0 | |
| | | 11-24-56 | 68.4* | 887.6 | |
| | | 12-01-56 | 68.5* | 887.5 | |
| | | 12-08-56 | 68.6* | 887.4 | |
| | | 12-15-56 | 68.7* | 887.3 | |
| | | 12-22-56 | 69.1* | 886.9 | |
| | | 12-29-56 | 68.9* | 887.1 | |
| | | 1-05-57 | 55.3 | 900.7 | |
| | | 1-12-57 | 43.5 | 912.5 | |
| | | 1-19-57 | 41.7 | 914.3 | |
| | | 1-26-57 | 39.6 | 916.4 | |
| | | 2-02-57 | 39.6 | 916.4 | |
| | | 2-09-57 | 39.4 | 916.6 | |
| | | 2-16-57 | 39.1 | 916.9 | |
| | | 2-23-57 | 39.0 | 917.0 | |
| | | 3-02-57 | 38.7 | 917.3 | |
| | | 3-09-57 | 38.3 | 917.7 | |
| | | 3-16-57 | 38.1 | 917.9 | |
| | | 3-23-57 | 38.2 | 917.8 | |
| | | 3-30-57 | 38.3 | 917.7 | |
| | | 4-06-57 | 51.0* | 905.0 | |
| | | 4-13-57 | 64.4* | 891.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BEDFORD BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 4S/06W-35G01 S CONT. | 956.0 | 4-20-57 | 66.5* | 889.5 | 5717 |
| | | 4-27-57 | 50.6* | 905.4 | |
| | | 5-04-57 | 66.6* | 889.4 | |
| | | 5-11-57 | 86.3* | 869.7 | |
| | | 5-18-57 | 41.9 | 914.1 | |
| | | 6-01-57 | 86.5* | 869.5 | |
| | | 6-08-57 | 87.0* | 869.0 | |
| | | 6-15-57 | 87.0* | 869.0 | |
| | | 6-22-57 | 88.0* | 868.0 | |
| | | 6-29-57 | 88.0* | 868.0 | |
| | | 4S/06W-35G02 S | 956.0 | 6-09-56 | |
| 6-16-56 | 71.2 | | | 884.8 | |
| 6-23-56 | 71.5 | | | 884.5 | |
| 6-30-56 | 71.5 | | | 884.5 | |
| 7-07-56 | 71.5 | | | 884.5 | |
| 7-14-56 | 71.8* | | | 884.2 | |
| 7-21-56 | 72.1 | | | 883.9 | |
| 7-28-56 | 71.6 | | | 884.4 | |
| 8-04-56 | 72.0 | | | 884.0 | |
| 8-11-56 | 72.3 | | | 883.7 | |
| 8-18-56 | 72.4 | | | 883.6 | |
| 8-25-56 | 62.6* | | | 893.4 | |
| 9-01-56 | 71.3 | | | 884.7 | |
| 9-08-56 | 70.7 | | | 885.3 | |
| 9-15-56 | 70.5 | | | 885.5 | |
| 9-22-56 | 70.5 | | | 885.5 | |
| 9-29-56 | 70.5 | | | 885.5 | |
| 10-06-56 | 69.9 | | | 886.1 | |
| 10-13-56 | 70.0 | | | 886.0 | |
| 10-20-56 | 69.9 | | | 886.1 | |
| 10-27-56 | 69.9 | | | 886.1 | |
| 11-03-56 | 68.8 | | | 887.2 | |
| 11-10-56 | 69.5 | | | 886.5 | |
| 11-17-56 | 68.6 | | | 887.4 | |
| 11-24-56 | 67.9 | | | 888.1 | |
| 12-01-56 | 68.0 | | | 888.0 | |
| 12-08-56 | 68.2 | | | 887.8 | |
| 12-15-56 | 68.3 | 887.7 | | | |
| 12-22-56 | 68.7 | 887.3 | | | |
| 12-29-56 | 68.5 | 887.5 | | | |
| 1-05-57 | 54.9 | 901.1 | | | |
| 1-12-57 | 43.1 | 912.9 | | | |
| 1-19-57 | 41.2 | 914.8 | | | |
| 1-26-57 | 39.2 | 916.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BEDFORD BASIN | | | | | |
| 4S/06W-35G02 S CONT. | 956.0 | 2-02-57 | 39.2 | 916.8 | 5717 |
| | | 2-09-57 | 38.9 | 917.1 | |
| | | 2-16-57 | 38.7 | 917.3 | |
| | | 2-23-57 | 38.6 | 917.4 | |
| | | 3-02-57 | 38.2 | 917.8 | |
| | | 3-09-57 | 37.8 | 918.2 | |
| | | 3-15-57 | 37.7 | 918.3 | |
| | | 3-23-57 | 37.8 | 918.2 | |
| | | 3-30-57 | 37.8 | 918.2 | |
| | | 4-06-57 | 50.6 | 905.4 | |
| | | 4-13-57 | 63.9* | 892.1 | |
| | | 4-20-57 | 66.0* | 890.0 | |
| | | 4-27-57 | 50.2* | 905.8 | |
| | | 5-04-57 | 66.2* | 889.8 | |
| | | 5-11-57 | 72.6* | 883.4 | |
| | | 5-18-57 | 41.5* | 914.5 | |
| | | 5-25-57 | 72.3* | 883.7 | |
| | | 6-01-57 | 72.7* | 883.3 | |
| | | 6-08-57 | 72.7* | 883.3 | |
| | | 6-15-57 | 72.7* | 883.3 | |
| | | 6-22-57 | 72.7* | 883.3 | |
| 6-29-57 | 72.7* | 883.3 | | | |
| COLDWATER BASIN | | | | | |
| | | 80219 | | | |
| 5S/06W-02N01 S | 1090.0 | 6-09-56 | 151.3 | 938.7 | 5717 |
| | | 6-16-56 | 151.9 | 938.1 | |
| | | 6-23-56 | 152.7 | 937.3 | |
| | | 6-30-56 | 154.2 | 935.8 | |
| | | 7-07-56 | 156.0 | 934.0 | |
| | | 7-14-56 | 158.0 | 932.0 | |
| | | 7-21-56 | 158.5 | 931.5 | |
| | | 7-28-56 | 159.0 | 931.0 | |
| | | 8-04-56 | 158.9 | 931.1 | |
| | | 8-11-56 | 140.2 | 949.8 | |
| | | 8-25-56 | 150.0 | 940.0 | |
| | | 9-22-56 | 122.8 | 967.2 | |
| | | 10-06-56 | 128.8 | 961.2 | |
| 5S/06W-02P01 S | 1110.3 | 6-09-56 | 107.0 | 1003.3 | 5717 |
| | | 6-16-56 | 107.2 | 1003.1 | |
| | | 6-23-56 | 107.3 | 1003.0 | |
| | | 6-30-56 | 107.4 | 1002.9 | |
| | | 7-07-56 | 107.8 | 1002.5 | |
| | | 7-14-56 | 107.7 | 1002.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|-------------------------|--------|----------|-------|--------|------|
| 5S/06W-02P01 S CONT. | 1110.3 | 7-21-56 | 107.7 | 1002.6 | 5717 |
| | | 7-28-56 | 107.9 | 1002.4 | |
| | | 8-04-56 | 108.0 | 1002.3 | |
| | | 8-11-56 | 108.1 | 1002.2 | |
| | | 8-18-56 | 108.3 | 1002.0 | |
| | | 8-25-56 | 108.4 | 1001.9 | |
| | | 9-01-56 | 108.5 | 1001.8 | |
| | | 9-08-56 | 108.7 | 1001.6 | |
| | | 9-15-56 | 108.8 | 1001.5 | |
| | | 9-22-56 | 108.9 | 1001.4 | |
| | | 9-29-56 | 109.0 | 1001.3 | |
| | | 10-06-56 | 108.7 | 1001.6 | |
| | | 10-13-56 | 108.7 | 1001.6 | |
| | | 10-20-56 | 108.9 | 1001.4 | |
| | | 10-27-56 | 108.9 | 1001.4 | |
| | | 11-03-56 | 109.9 | 1000.4 | |
| | | 11-10-56 | 110.1 | 1000.2 | |
| | | 11-17-56 | 110.3 | 1000.0 | |
| | | 11-24-56 | 110.4 | 999.9 | |
| | | 12-01-56 | 110.5 | 999.8 | |
| | | 12-08-56 | 110.6 | 999.7 | |
| | | 12-15-56 | 110.9 | 999.4 | |
| | | 12-22-56 | 111.1 | 999.2 | |
| | | 12-29-56 | 111.1 | 999.2 | |
| | | 1-05-57 | 111.4 | 998.9 | |
| | | 1-12-57 | 111.5 | 998.8 | |
| | | 1-19-57 | 111.6 | 998.7 | |
| | | 1-25-57 | 111.7 | 998.6 | |
| | | 2-02-57 | 111.7 | 998.6 | |
| | | 2-09-57 | 111.9 | 998.4 | |
| | | 2-16-57 | 112.0 | 998.3 | |
| | | 2-23-57 | 112.0 | 998.3 | |
| | | 3-02-57 | 112.1 | 998.2 | |
| | | 3-09-57 | 112.1 | 998.2 | |
| | | 3-16-57 | 112.2 | 998.1 | |
| | | 3-23-57 | 112.1 | 998.2 | |
| | | 3-30-57 | 112.0 | 998.3 | |
| | | 4-06-57 | 112.0 | 998.3 | |
| | | 4-13-57 | 112.0 | 998.3 | |
| | | 4-20-57 | 112.0 | 998.3 | |
| 4-27-57 | 112.1 | 998.2 | | | |
| 5-04-57 | 112.0 | 998.3 | | | |
| 5-11-57 | 112.1 | 998.2 | | | |
| 5-18-57 | 112.1 | 998.2 | | | |
| 5-25-57 | 112.1 | 998.2 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|-------------------------|--------|----------|-------|-------|------|
| 5S/06W-02P01 S CONT. | 1110.3 | 6-01-57 | 112.2 | 998.1 | 5717 |
| | | 6-08-57 | 112.4 | 997.9 | |
| | | 6-15-57 | 112.4 | 997.9 | |
| | | 6-22-57 | 112.7 | 997.6 | |
| | | 6-29-57 | 112.6 | 997.7 | |
| 5S/06W-03C01 S | 1121.0 | 6-09-56 | 153.1 | 967.9 | 5717 |
| | | 6-16-56 | 154.1 | 966.9 | |
| | | 6-23-56 | 155.4 | 965.6 | |
| | | 6-30-56 | 157.1 | 963.9 | |
| | | 7-07-56 | 158.8 | 962.2 | |
| | | 7-14-56 | 160.4 | 960.6 | |
| | | 7-21-56 | 161.4 | 959.6 | |
| | | 7-28-56 | 161.7 | 959.3 | |
| | | 8-04-56 | 162.3 | 958.7 | |
| | | 8-11-56 | 162.5 | 958.5 | |
| | | 8-18-56 | 162.7 | 958.3 | |
| | | 8-25-56 | 163.0 | 958.0 | |
| | | 9-01-56 | 163.1 | 957.9 | |
| | | 9-08-56 | 162.2 | 958.8 | |
| | | 9-15-56 | 163.3 | 957.7 | |
| | | 9-22-56 | 163.6 | 957.4 | |
| | | 9-29-56 | 165.9 | 955.1 | |
| | | 10-06-56 | 167.0 | 954.0 | |
| | | 10-13-56 | 167.8 | 953.2 | |
| | | 10-20-56 | 168.4 | 952.6 | |
| | | 10-27-56 | 168.7 | 952.3 | |
| | | 11-03-56 | 168.9 | 952.1 | |
| | | 11-10-56 | 169.3 | 951.7 | |
| | | 11-17-56 | 169.6 | 951.4 | |
| | | 11-24-56 | 169.8 | 951.2 | |
| | | 12-01-56 | 170.0 | 951.0 | |
| | | 12-08-56 | 170.1 | 950.9 | |
| | | 12-15-56 | 170.7 | 950.3 | |
| | | 12-22-56 | 170.7 | 950.3 | |
| | | 12-29-56 | 170.7 | 950.3 | |
| | | 1-05-57 | 171.5 | 949.5 | |
| | | 1-12-57 | 170.5 | 950.5 | |
| | | 1-19-57 | 169.0 | 952.0 | |
| 1-26-57 | 167.1 | 953.9 | | | |
| 2-02-57 | 165.7 | 955.3 | | | |
| 2-09-57 | 164.3 | 956.7 | | | |
| 2-16-57 | 162.6 | 958.4 | | | |
| 2-23-57 | 161.5 | 959.5 | | | |
| 3-02-57 | 161.1 | 959.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|-------------------------|--------|---------|-------|-------|------|
| 55/06W-03C01 S CONT. | 1121.0 | 3-09-57 | 159.9 | 961.1 | 5717 |
| | | 3-16-57 | 158.5 | 962.5 | |
| | | 3-23-57 | 157.5 | 963.5 | |
| | | 3-30-57 | 156.3 | 964.7 | |
| | | 4-06-57 | 156.4 | 964.6 | |
| | | 4-13-57 | 157.2 | 963.8 | |
| | | 4-20-57 | 158.1 | 962.9 | |
| | | 4-27-57 | 157.0 | 964.0 | |
| | | 5-04-57 | 157.6 | 963.4 | |
| | | 5-11-57 | 158.9 | 962.1 | |
| | | 5-18-57 | 158.4 | 962.6 | |
| | | 5-25-57 | 158.5 | 962.5 | |
| | | 6-01-57 | 159.6 | 961.4 | |
| | | 6-08-57 | 160.7 | 960.3 | |
| | | 6-15-57 | 162.1 | 958.9 | |
| | | 6-22-57 | 163.3 | 957.7 | |
| | | 6-29-57 | 164.9 | 956.1 | |

| | | | | | |
|----------------|--------|----------|-------|-------|------|
| 55/06W-03G01 S | 1100.0 | 6-09-56 | 137.6 | 962.4 | 5717 |
| | | 6-16-56 | 139.0 | 961.0 | |
| | | 6-23-56 | 140.7 | 959.3 | |
| | | 6-30-56 | 142.6 | 957.4 | |
| | | 7-07-56 | 144.3 | 955.7 | |
| | | 7-14-56 | 145.8 | 954.2 | |
| | | 7-21-56 | 146.7 | 953.3 | |
| | | 7-28-56 | 146.8 | 953.2 | |
| | | 8-04-56 | 147.3 | 952.7 | |
| | | 8-11-56 | 147.2 | 952.8 | |
| | | 8-18-56 | 147.6 | 952.4 | |
| | | 9-01-56 | 148.0 | 952.0 | |
| | | 9-08-56 | 146.8 | 953.2 | |
| | | 9-15-56 | 148.0 | 952.0 | |
| | | 9-22-56 | 147.9 | 952.1 | |
| | | 9-29-56 | 150.2 | 949.8 | |
| | | 10-06-56 | 151.3 | 948.7 | |
| | | 10-13-56 | 152.2 | 947.8 | |
| | | 10-20-56 | 152.9 | 947.1 | |
| | | 10-27-56 | 153.3 | 946.7 | |
| | | 11-03-56 | 153.8 | 946.2 | |
| | | 11-10-56 | 154.1 | 945.9 | |
| | | 11-17-56 | 154.4 | 945.6 | |
| | | 11-24-56 | 154.8 | 945.2 | |
| | | 12-01-56 | 155.0 | 945.0 | |
| | | 12-08-56 | 155.3 | 944.7 | |
| | | 12-15-56 | 155.8 | 944.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|-------------------------|--------|----------|--------|-------|------|
| 5S/06W-03G01 S CONT. | 1100.0 | 12-27-56 | 156.0 | 944.0 | 5717 |
| | | 12-29-56 | 156.0 | 944.0 | |
| | | 1-05-57 | 156.4 | 943.6 | |
| | | 1-12-57 | 155.7 | 944.3 | |
| | | 1-19-57 | 153.7 | 946.3 | |
| | | 1-26-57 | 152.1 | 947.9 | |
| | | 2-02-57 | 150.6 | 949.4 | |
| | | 2-09-57 | 149.4 | 950.6 | |
| | | 2-16-57 | 147.9 | 952.1 | |
| | | 2-23-57 | 146.7 | 953.3 | |
| | | 3-02-57 | 146.1 | 953.9 | |
| | | 3-09-57 | 144.7 | 955.3 | |
| | | 3-16-57 | 143.5 | 956.5 | |
| | | 3-23-57 | 142.5 | 957.5 | |
| | | 3-30-57 | 141.4 | 958.6 | |
| | | 4-06-57 | 141.4 | 958.6 | |
| | | 4-13-57 | 142.3 | 957.7 | |
| | | 4-20-57 | 143.0 | 957.0 | |
| | | 4-27-57 | 141.8 | 958.2 | |
| | | 5-04-57 | 142.4 | 957.6 | |
| | | 5-11-57 | 143.7 | 956.3 | |
| | | 5-18-57 | 143.6 | 956.4 | |
| | | 5-25-57 | 143.8 | 956.2 | |
| | | 6-01-57 | 144.8 | 955.2 | |
| | | 6-08-57 | 145.6 | 954.4 | |
| | | 6-15-57 | 146.5 | 953.5 | |
| | | 6-22-57 | 147.7 | 952.3 | |
| 6-29-57 | 149.3 | 950.7 | | | |
| 5S/06W-03G02 S | 1105.0 | 6-09-56 | 149.4 | 955.6 | 5717 |
| | | 6-16-56 | 150.7 | 954.3 | |
| | | 6-23-56 | 152.3 | 952.7 | |
| | | 6-30-56 | 154.5 | 950.5 | |
| | | 7-07-56 | 156.1 | 948.9 | |
| | | 7-14-56 | 157.7 | 947.3 | |
| | | 7-21-56 | 158.5 | 946.5 | |
| | | 7-28-56 | 158.7 | 946.3 | |
| | | 8-04-56 | 158.8 | 946.2 | |
| | | 8-11-56 | 158.8 | 946.2 | |
| | | 8-18-56 | 159.3 | 945.7 | |
| | | 8-25-56 | 147.9* | 957.1 | |
| | | 9-01-56 | 159.6 | 945.4 | |
| | | 9-08-56 | 159.0 | 946.0 | |
| | | 9-15-56 | 159.9 | 945.1 | |
| | | 9-29-56 | 162.3 | 942.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|-------------------------|--------|----------|--------|-------|------|
| 5S/06W-03G02 S CONT. | 1105.0 | 10-06-56 | 162.7 | 942.8 | 5717 |
| | | 10-13-56 | 163.1 | 941.9 | |
| | | 10-20-56 | 164.8 | 940.2 | |
| | | 10-27-56 | 165.2 | 939.8 | |
| | | 11-03-56 | 165.5 | 939.5 | |
| | | 11-10-56 | 165.6 | 939.4 | |
| | | 11-17-56 | 165.9 | 939.1 | |
| | | 11-24-56 | 166.1 | 938.9 | |
| | | 12-01-56 | 166.3 | 938.7 | |
| | | 12-08-56 | 166.5 | 938.5 | |
| | | 12-15-56 | 166.9 | 938.1 | |
| | | 12-22-56 | 167.3 | 937.7 | |
| | | 12-29-56 | 167.4 | 937.6 | |
| | | 1-05-57 | 167.7 | 937.3 | |
| | | 1-12-57 | 167.0 | 936.0 | |
| | | 1-19-57 | 165.6 | 939.4 | |
| | | 1-26-57 | 164.1 | 940.9 | |
| | | 2-02-57 | 162.5 | 942.5 | |
| | | 2-09-57 | 161.4 | 943.6 | |
| | | 2-16-57 | 159.9 | 945.1 | |
| | | 2-23-57 | 158.8 | 946.2 | |
| | | 3-02-57 | 158.1 | 946.9 | |
| | | 3-09-57 | 156.7 | 948.3 | |
| | | 3-16-57 | 155.4 | 949.6 | |
| | | 3-23-57 | 154.3 | 950.7 | |
| | | 3-30-57 | 153.3 | 951.7 | |
| | | 4-06-57 | 153.3 | 951.7 | |
| | | 4-13-57 | 154.2 | 950.8 | |
| | | 4-20-57 | 154.5 | 950.5 | |
| | | 4-27-57 | 153.3 | 951.7 | |
| 5-04-57 | 154.0 | 951.0 | | | |
| 5-11-57 | 155.3 | 949.7 | | | |
| 5-18-57 | 155.2 | 949.8 | | | |
| 5-25-57 | 155.5 | 949.5 | | | |
| 6-01-57 | 156.6 | 948.4 | | | |
| 6-08-57 | 157.4 | 947.6 | | | |
| 6-15-57 | 158.5 | 946.5 | | | |
| 6-22-57 | 159.6 | 945.4 | | | |
| 6-29-57 | 161.2 | 943.8 | | | |
| 5S/06W-03J04 S | 1115.0 | 6-09-56 | 170.9 | 944.1 | 5717 |
| | | 6-16-56 | 181.4* | 933.6 | |
| | | 6-23-56 | 180.1* | 934.9 | |
| | | 6-30-56 | 181.8* | 933.2 | |
| | | 7-07-56 | 183.4* | 931.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|--------------------------|--------|----------|--------|-------|------|
| 5S, 06W-03J04 S CONT. | 1115.0 | 7-14-56 | 185.0* | 930.0 | 5717 |
| | | 7-21-56 | 179.1* | 935.9 | |
| | | 7-28-56 | 179.0 | 936.0 | |
| | | 8-04-56 | 179.5 | 935.5 | |
| | | 8-11-56 | 179.4 | 935.6 | |
| | | 8-13-56 | 179.8 | 935.2 | |
| | | 8-25-56 | 180.1 | 934.9 | |
| | | 9-01-56 | 179.9 | 935.1 | |
| | | 9-08-56 | 178.9 | 936.1 | |
| | | 9-15-56 | 184.9 | 930.1 | |
| | | 9-22-56 | 184.8 | 930.2 | |
| | | 9-29-56 | 189.6* | 925.4 | |
| | | 10-06-56 | 185.5 | 929.5 | |
| | | 10-13-56 | 191.7* | 923.3 | |
| | | 10-20-56 | 191.9* | 923.1 | |
| | | 10-27-56 | 187.0 | 928.0 | |
| | | 11-03-56 | 186.9 | 928.1 | |
| | | 11-10-56 | 187.4 | 927.6 | |
| | | 11-17-56 | 187.9 | 927.1 | |
| | | 11-24-56 | 188.0 | 927.0 | |
| | | 12-01-56 | 188.5 | 926.5 | |
| | | 12-08-56 | 188.5 | 926.5 | |
| | | 12-15-56 | 188.1 | 926.9 | |
| | | 12-22-56 | 188.4 | 926.6 | |
| | | 12-29-56 | 194.2* | 920.8 | |
| | | 1-05-57 | 189.5 | 925.5 | |
| | | 1-12-57 | 194.0* | 921.0 | |
| | | 1-19-57 | 184.5 | 930.5 | |
| | | 1-26-57 | 182.9 | 932.1 | |
| | | 2-02-57 | 181.6 | 933.4 | |
| | | 2-09-57 | 179.9 | 935.1 | |
| | | 2-16-57 | 178.5 | 936.7 | |
| | | 2-23-57 | 177.3 | 937.7 | |
| 3-02-57 | 177.9 | 937.1 | | | |
| 3-09-57 | 175.1 | 939.9 | | | |
| 3-16-57 | 173.6 | 941.4 | | | |
| 3-23-57 | 172.8 | 942.2 | | | |
| 3-30-57 | 171.7 | 943.3 | | | |
| 4-06-57 | 172.6 | 942.4 | | | |
| 4-13-57 | 174.5 | 940.5 | | | |
| 4-20-57 | 175.7 | 939.3 | | | |
| 4-27-57 | 173.6 | 941.4 | | | |
| 5-04-57 | 175.3 | 939.7 | | | |
| 5-11-57 | 176.2 | 938.8 | | | |
| 5-18-57 | 185.8 | 929.2 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|-------------------------|--------|----------|--------|-------|------|
| 5S/06W-03J04 S CONT. | 1115.0 | 5-25-57 | 184.4 | 930.6 | 5717 |
| | | 6-03-57 | 182.3 | 932.7 | |
| | | 6-08-57 | 183.3* | 931.7 | |
| | | 6-22-57 | 187.3* | 927.7 | |
| | | 6-29-57 | 188.4* | 926.6 | |
| 5S/06W-03K01 S | 1122.0 | 6-09-56 | 204.1* | 917.9 | 5717 |
| | | 6-16-56 | 205.8* | 916.2 | |
| | | 6-23-56 | 208.0* | 914.0 | |
| | | 6-30-56 | 210.4* | 911.6 | |
| | | 7-07-56 | 210.9* | 911.1 | |
| | | 7-14-56 | 213.9* | 908.1 | |
| | | 7-21-56 | 211.9* | 910.1 | |
| | | 7-28-56 | 210.5* | 911.5 | |
| | | 8-04-56 | 212.5* | 909.5 | |
| | | 8-11-56 | 212.2* | 909.8 | |
| | | 8-18-56 | 212.9* | 909.1 | |
| | | 8-25-56 | 213.0* | 909.0 | |
| | | 9-01-56 | 211.9* | 910.1 | |
| | | 9-08-56 | 205.9* | 916.1 | |
| | | 9-15-56 | 210.1* | 911.9 | |
| | | 9-22-56 | 213.4* | 908.6 | |
| | | 9-29-56 | 200.6 | 921.4 | |
| | | 10-06-56 | 208.6* | 913.4 | |
| | | 10-13-56 | 213.1* | 908.9 | |
| | | 10-20-56 | 210.3* | 911.7 | |
| | | 10-27-56 | 217.3* | 904.7 | |
| | | 11-03-56 | 218.1* | 903.9 | |
| | | 11-10-56 | 219.2* | 902.8 | |
| | | 11-17-56 | 220.0* | 902.0 | |
| | | 11-24-56 | 220.1* | 901.9 | |
| | | 12-01-56 | 220.6* | 901.4 | |
| | | 12-08-56 | 222.1* | 899.9 | |
| | | 12-15-56 | 222.2* | 899.8 | |
| | | 12-22-56 | 225.5* | 896.5 | |
| | | 12-29-56 | 221.9* | 900.1 | |
| | | 1-05-57 | 218.7* | 903.3 | |
| | | 1-12-57 | 204.2 | 917.8 | |
| | | 1-19-57 | 201.1 | 920.9 | |
| 1-26-57 | 199.5 | 922.5 | | | |
| 2-02-57 | 198.0 | 924.0 | | | |
| 2-09-57 | 196.4 | 925.6 | | | |
| 2-16-57 | 194.7 | 927.3 | | | |
| 2-23-57 | 193.7 | 928.3 | | | |
| 3-02-57 | 205.7* | 916.3 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|-------------------------|--------|---------|--------|-------|------|
| 5S/06W-03K01 S CONT. | 1122.0 | 3-09-57 | 192.1 | 929.9 | 5717 |
| | | 3-16-57 | 190.5 | 931.5 | |
| | | 3-23-57 | 189.5 | 932.5 | |
| | | 3-30-57 | 188.4 | 933.6 | |
| | | 4-06-57 | 204.6* | 917.4 | |
| | | 4-13-57 | 207.0* | 915.0 | |
| | | 4-20-57 | 208.5* | 913.5 | |
| | | 4-27-57 | 195.6* | 926.4 | |
| | | 5-04-57 | 206.4* | 915.6 | |
| | | 5-11-57 | 207.6* | 914.4 | |
| | | 5-18-57 | 194.1 | 927.9 | |
| | | 5-25-57 | 191.8 | 930.2 | |
| | | 6-01-57 | 193.1 | 928.9 | |
| | | 6-08-57 | 195.3 | 926.7 | |
| | | 6-15-57 | 196.5 | 925.5 | |
| | | 6-22-57 | 206.3* | 915.7 | |
| | | 6-29-57 | 208.1* | 913.9 | |

| | | | | | |
|----------------|--------|----------|--------|--------|------|
| 5S/06W-03Q01 S | 1285.0 | 6-09-56 | 201.3 | 1083.7 | 5717 |
| | | 6-16-56 | 202.6 | 1082.4 | |
| | | 6-23-56 | 204.5 | 1080.5 | |
| | | 6-30-56 | 206.3 | 1078.7 | |
| | | 7-07-56 | 208.0 | 1077.0 | |
| | | 7-14-56 | 209.5 | 1075.5 | |
| | | 7-21-56 | 209.7 | 1075.3 | |
| | | 7-28-56 | 209.7 | 1075.3 | |
| | | 8-04-56 | 209.7 | 1075.3 | |
| | | 8-11-56 | 209.9 | 1075.1 | |
| | | 8-18-56 | 210.2 | 1074.8 | |
| | | 8-25-56 | 210.5 | 1074.5 | |
| | | 9-01-56 | 210.3 | 1074.7 | |
| | | 9-08-56 | 209.6 | 1075.4 | |
| | | 9-15-56 | 220.8* | 1064.2 | |
| | | 9-22-56 | 222.2* | 1062.8 | |
| | | 9-29-56 | 223.8* | 1061.2 | |
| | | 10-06-56 | 224.8* | 1060.2 | |
| | | 10-13-56 | 216.6 | 1068.4 | |
| | | 10-20-56 | 217.0 | 1068.0 | |
| | | 10-27-56 | 216.8 | 1068.2 | |
| | | 11-03-56 | 217.1 | 1067.9 | |
| | | 11-10-56 | 217.5 | 1067.5 | |
| 11-17-56 | 217.9 | 1067.1 | | | |
| 11-24-56 | 218.1 | 1066.9 | | | |
| 12-01-56 | 218.5 | 1066.5 | | | |
| 12-08-56 | 218.9 | 1066.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

COLDWATER BASIN

| | | | | | |
|-------------------------|--------|----------|--------|--------|------|
| 5S/06W-03Q01 S CONT. | 1285.0 | 12-15-56 | 219.1 | 1065.9 | 5717 |
| | | 12-22-56 | 219.3 | 1065.7 | |
| | | 12-29-56 | 218.9 | 1066.1 | |
| | | 1-05-57 | 219.4 | 1065.6 | |
| | | 1-12-57 | 218.3 | 1066.7 | |
| | | 1-19-57 | 215.7 | 1069.3 | |
| | | 1-26-57 | 214.3 | 1070.7 | |
| | | 2-02-57 | 212.8 | 1072.2 | |
| | | 2-09-57 | 211.1 | 1073.9 | |
| | | 2-16-57 | 209.5 | 1075.5 | |
| | | 2-23-57 | 208.7 | 1076.3 | |
| | | 3-02-57 | 208.3 | 1076.7 | |
| | | 3-09-57 | 207.0 | 1078.0 | |
| | | 3-16-57 | 205.6 | 1079.4 | |
| | | 3-23-57 | 204.7 | 1080.3 | |
| | | 3-30-57 | 203.5 | 1081.5 | |
| | | 4-06-57 | 203.6 | 1081.4 | |
| | | 4-13-57 | 205.4 | 1079.6 | |
| | | 4-20-57 | 206.6 | 1078.4 | |
| | | 4-27-57 | 204.5 | 1080.5 | |
| | | 5-04-57 | 205.6 | 1079.4 | |
| | | 5-11-57 | 207.1 | 1077.9 | |
| | | 5-18-57 | 206.5 | 1078.5 | |
| | | 5-25-57 | 206.5 | 1078.5 | |
| | | 6-01-57 | 220.1* | 1064.9 | |
| 6-08-57 | 220.2* | 1064.8 | | | |
| 6-15-57 | 122.6* | 1162.4 | | | |
| 6-22-57 | 213.1 | 1071.9 | | | |
| 6-29-57 | 214.0 | 1071.0 | | | |

LEE LAKE BASIN

80220

| | | | | | |
|----------------|--------|---------|-------|--------|------|
| 5S/05W-07C01 S | 1095.0 | 6-09-56 | 38.3* | 1056.7 | 5717 |
| | | 6-16-56 | 37.9* | 1057.1 | |
| | | 6-23-56 | 37.0* | 1058.0 | |
| | | 6-30-56 | 37.8* | 1057.2 | |
| | | 7-07-56 | 37.5* | 1057.5 | |
| | | 7-14-56 | 41.1* | 1053.9 | |
| | | 7-21-56 | 40.0* | 1055.0 | |
| | | 7-28-56 | 44.6* | 1050.4 | |
| | | 8-04-56 | 45.0* | 1050.0 | |
| | | 8-11-56 | 39.5* | 1055.5 | |
| | | 8-18-56 | 38.6* | 1056.4 | |
| | | 8-25-56 | 37.9* | 1057.1 | |
| | | 9-01-56 | 38.2* | 1056.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

LEE LAKE BASIN

| | | | | | |
|-------------------------|--------|----------|-------|--------|------|
| 5S/05W-07C01 S CONT. | 1095.0 | 9-15-56 | 37.5* | 1057.5 | 5717 |
| | | 9-18-56 | 36.9* | 1058.1 | |
| | | 9-22-56 | 36.2* | 1058.8 | |
| | | 9-29-56 | 35.5* | 1059.5 | |
| | | 10-06-56 | 36.3* | 1058.7 | |
| | | 10-13-56 | 35.9* | 1059.1 | |
| | | 10-20-56 | 37.0* | 1058.0 | |
| | | 10-27-56 | 36.5* | 1058.5 | |
| | | 11-03-56 | 36.4* | 1058.6 | |
| | | 11-10-56 | 34.4* | 1060.6 | |
| | | 11-17-56 | 34.6* | 1060.4 | |
| | | 11-24-56 | 33.9* | 1061.1 | |
| | | 12-01-56 | 33.2* | 1061.8 | |
| | | 12-08-56 | 33.1* | 1061.9 | |
| | | 12-15-56 | 45.8* | 1049.2 | |
| | | 12-22-56 | 45.7* | 1049.3 | |
| | | 12-29-56 | 42.7* | 1052.3 | |
| | | 1-05-57 | 25.9 | 1069.1 | |
| | | 1-12-57 | 17.3 | 1077.7 | |
| | | 1-19-57 | 15.8 | 1079.2 | |
| | | 1-26-57 | 15.0 | 1080.0 | |
| | | 2-02-57 | 14.4 | 1080.6 | |
| | | 2-09-57 | 13.7 | 1081.3 | |
| | | 2-16-57 | 13.5 | 1081.5 | |
| | | 2-23-57 | 13.0 | 1082.0 | |
| | | 3-02-57 | 12.6 | 1082.4 | |
| | | 3-09-57 | 12.4 | 1082.6 | |
| | | 3-16-57 | 12.2 | 1082.8 | |
| | | 3-23-57 | 12.0 | 1083.0 | |
| | | 3-30-57 | 12.0 | 1083.0 | |
| | | 4-06-57 | 31.5* | 1063.5 | |
| | | 4-13-57 | 34.1* | 1060.9 | |
| | | 4-20-57 | 34.8* | 1060.2 | |
| | | 4-27-57 | 31.9* | 1063.1 | |
| | | 5-04-57 | 35.2* | 1059.8 | |
| 5-11-57 | 36.0* | 1059.0 | | | |
| 5-18-57 | 35.3* | 1059.7 | | | |
| 5-25-57 | 36.4* | 1058.6 | | | |
| 6-01-57 | 35.9* | 1059.1 | | | |
| 6-08-57 | 35.7* | 1059.3 | | | |
| 6-15-57 | 35.8* | 1059.2 | | | |
| 6-22-57 | 36.7* | 1058.3 | | | |
| 6-29-57 | 35.3* | 1059.7 | | | |
| 5S/05W-08N01 S | 1175.0 | 6-09-56 | 82.1* | 1092.9 | 5717 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

LEE LAKE BASIN

| | | | | | |
|-------------------------|--------|---------|-------|--------|------|
| 5S/05W-08N01 S CONT. | 1175.0 | 6-16-56 | 83.1* | 1091.9 | 5717 |
| | | 6-23-56 | 82.9* | 1092.1 | |
| | | 6-30-56 | 83.4* | 1091.6 | |
| | | 7-07-56 | 83.5* | 1091.5 | |
| | | 7-14-56 | 84.5* | 1090.5 | |
| | | 7-21-56 | 84.5* | 1090.5 | |
| | | 7-28-56 | 84.4* | 1090.6 | |
| | | 8-04-56 | 89.7* | 1085.3 | |
| | | 8-11-56 | 85.1* | 1089.9 | |
| | | 8-18-56 | 87.3* | 1087.7 | |
| | | 9-22-56 | 85.3* | 1089.7 | |
| | | 1-05-57 | 61.1 | 1113.9 | |
| | | 1-12-57 | 60.0 | 1115.0 | |
| | | 1-19-57 | 59.0 | 1116.0 | |
| | | 1-26-57 | 58.4 | 1116.6 | |
| | | 2-02-57 | 57.6 | 1117.4 | |
| | | 2-09-57 | 66.2 | 1108.8 | |
| | | 2-16-57 | 65.7 | 1109.3 | |
| | | 2-23-57 | 65.4 | 1109.6 | |
| | | 3-02-57 | 64.8 | 1110.2 | |
| | | 3-09-57 | 55.1 | 1119.9 | |
| | | 3-16-57 | 54.9 | 1120.1 | |
| | | 3-23-57 | 54.4 | 1120.6 | |
| | | 3-30-57 | 54.0 | 1121.0 | |
| | | 4-06-57 | 55.1 | 1119.9 | |
| | | 4-27-57 | 80.0* | 1095.0 | |

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 5S/05W-08P01 S | 1190.0 | 6-09-56 | 89.5* | 1100.5 | 5717 |
| | | 6-16-56 | 89.9* | 1100.1 | |
| | | 6-23-56 | 90.1* | 1099.9 | |
| | | 6-30-56 | 90.0* | 1100.0 | |
| | | 7-07-56 | 90.5* | 1099.5 | |
| | | 7-14-56 | 89.5* | 1100.5 | |
| | | 7-21-56 | 90.1* | 1099.9 | |
| | | 7-28-56 | 90.5* | 1099.5 | |
| | | 8-04-56 | 89.7* | 1100.3 | |
| | | 8-11-56 | 89.8* | 1100.2 | |
| | | 8-18-56 | 90.1* | 1099.9 | |
| | | 8-25-56 | 90.1* | 1099.9 | |
| | | 9-01-56 | 90.1* | 1099.9 | |
| | | 9-08-56 | 91.1* | 1098.9 | |
| | | 9-15-56 | 91.1* | 1098.9 | |
| | | 9-22-56 | 88.7* | 1101.3 | |
| | | 9-29-56 | 89.9* | 1100.1 | |
| | | 10-06-56 | 90.1* | 1099.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
UPPER SANTA ANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

LEE LAKE BASIN

| | | | | | |
|-------------------------|--------|----------|-------|--------|------|
| 5S/05W-08P01 S CONT. | 1190.0 | 10-13-56 | 89.1* | 1100.9 | 5717 |
| | | 10-20-56 | 90.9* | 1099.1 | |
| | | 10-27-56 | 90.8* | 1099.2 | |
| | | 11-03-56 | 90.6* | 1099.4 | |
| | | 11-10-56 | 90.2* | 1099.8 | |
| | | 11-17-56 | 90.3* | 1099.7 | |
| | | 11-24-56 | 90.2* | 1099.8 | |
| | | 12-01-56 | 90.3* | 1099.7 | |
| | | 12-08-56 | 90.3* | 1099.7 | |
| | | 12-15-56 | 90.9* | 1099.1 | |
| | | 12-22-56 | 90.4* | 1099.6 | |
| | | 12-29-56 | 90.9* | 1099.1 | |
| | | 1-05-57 | 73.3 | 1116.7 | |
| | | 1-12-57 | 69.1 | 1120.9 | |
| | | 1-19-57 | 67.9 | 1122.1 | |
| | | 1-26-57 | 67.2 | 1122.8 | |
| | | 2-02-57 | 66.7 | 1123.3 | |
| | | 2-09-57 | 57.1 | 1132.9 | |
| | | 2-16-57 | 56.6 | 1133.4 | |
| | | 2-23-57 | 56.3 | 1133.7 | |
| | | 3-02-57 | 55.7 | 1134.3 | |
| | | 3-09-57 | 64.2 | 1125.8 | |
| | | 3-16-57 | 64.0 | 1126.0 | |
| | | 3-23-57 | 63.5 | 1126.5 | |
| | | 3-30-57 | 63.2 | 1126.8 | |
| | | 4-06-57 | 78.2* | 1111.8 | |
| | | 4-13-57 | 85.6* | 1104.4 | |
| | | 4-20-57 | 90.6* | 1099.4 | |
| | | 4-27-57 | 90.4* | 1099.6 | |
| | | 5-04-57 | 90.4* | 1099.6 | |
| | | 5-11-57 | 90.6* | 1099.4 | |
| | | 5-18-57 | 89.6* | 1100.4 | |
| | | 5-25-57 | 90.2* | 1099.8 | |
| 6-01-57 | 90.6* | 1099.4 | | | |
| 6-08-57 | 90.9* | 1099.1 | | | |
| 6-15-57 | 90.9* | 1099.1 | | | |
| 6-22-57 | 90.9* | 1099.1 | | | |
| 6-29-57 | 90.9* | 1099.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ELSINORE VALLEY

80400

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 5S/04W-30N01 S | 1300.0 | 1-04-56 | 52.0 | 1248.0 | 4103 |
| | | 1-31-56 | 51.9 | 1248.1 | |
| | | 3-02-56 | 52.1 | 1247.9 | |
| | | 4-03-56 | 52.1 | 1247.9 | |
| | | 5-01-56 | 52.1 | 1247.9 | |
| | | 6-06-56 | 52.1 | 1247.9 | |
| | | 7-07-56 | 51.0 | 1249.0 | |
| | | 7-31-56 | 52.3 | 1247.7 | |
| | | 9-04-56 | 52.4 | 1247.6 | |
| | | 10-24-56 | 52.5 | 1247.5 | |
| | | 12-04-56 | 52.4 | 1247.6 | |
| | | 1-03-57 | 52.3 | 1247.7 | |
| | | 2-01-57 | 52.5 | 1247.5 | |
| | | 3-08-57 | 52.4 | 1247.6 | |
| | | 4-10-57 | 52.3 | 1247.7 | |
| | | 6-06-57 | 53.9 | 1246.1 | |
| | | 7-02-57 | 54.5 | 1245.5 | |
| 5S/04W-31A01 S | 1335.0 | 10-31-56 | 38.4 | 1296.6 | 5050 |
| | | 3-18-57 | 38.5 | 1296.5 | |
| 5S/04W-31D01 S | 1285.0 | 10-31-56 | 65.8 | 1219.2 | 5050 |
| | | 3-18-57 | 67.8 | 1217.2 | |
| 5S/04W-31H01 S | 1320.0 | 10-31-56 | 56.8 | 1263.2 | 5050 |
| | | 3-18-57 | 56.3 | 1263.7 | |
| 5S/04W-31K01 S | 1280.0 | 10-31-56 | 40.5 | 1239.5 | 5050 |
| | | 3-18-57 | 40.2 | 1239.8 | |
| 5S/04W-31L01 S | 1265.0 | 10-31-56 | 33.3 | 1231.7 | 5050 |
| | | 3-18-57 | 31.8 | 1233.2 | |
| 5S/04W-31P01 S | 1255.0 | 3-18-57 | 27.0 | 1228.0 | 5050 |
| 5S/04W-31R01 S | 1300.0 | 10-31-56 | 46.3 | 1253.7 | 5050 |
| | | 3-18-57 | 44.6 | 1255.4 | |
| 5S/05W-25L01 S | 1260.0 | 10-31-56 | 24.3 | 1235.7 | 5050 |
| | | 3-21-57 | 22.1 | 1237.9 | |
| 5S/05W-34C01 S | 1452.6 | 8-31-56 | 292.5 | 1160.1 | 5050 |
| | | 11-01-56 | 296.6 | 1156.0 | |
| 5S/05W-34G02 S | 1433.2 | 2-01-56 | 273.7* | 1159.5 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ELSINORE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 5S/05W-34G02 S CONT. | 1433.2 | 5-07-56 | 272.9* | 1160.3 | 4103 |
| | | 9-04-56 | 277.2* | 1156.0 | |
| | | 12-04-56 | 279.1 | 1154.1 | |
| | | 3-08-57 | 275.5* | 1157.7 | |
| 5S/05W-34Q01 S | 1378.4 | 10-31-57 | DR.0 | | 5050 |
| 5S/05W-34R01 S | 1351.7 | 10-31-56 | 283.6 | 1068.1 | 5050 |
| | | 3-21-57 | 280.0 | 1071.7 | |
| 5S/05W-35N01 S | 1329.2 | 10-31-56 | 222.5 | 1106.7 | 5050 |
| | | 3-21-57 | DR.0 | | |
| 5S/05W-35N02 S | 1324.8 | 10-31-56 | 241.3 | 1083.5 | 5050 |
| | | 3-21-57 | DR.0 | | |
| 5S/05W-35P01 S | 1321.4 | 10-31-56 | 224.5 | 1096.9 | 5050 |
| 5S/05W-35P02 S | 1313.3 | 11-01-56 | 217.2 | 1096.3 | 5050 |
| 5S/05W-35Q01 S | 1301.8 | 11-01-56 | 193.8 | 1108.0 | 5050 |
| 5S/05W-36H01 S | 1262.0 | 10-24-56 | 32.9 | 1229.1 | 4103 |
| | | 4-10-57 | 31.0 | 1231.0 | |
| 5S/05W-36H02 S | 1255.0 | 10-24-56 | 27.5 | 1227.5 | 4103 |
| | | 4-10-57 | 25.6 | 1229.4 | |
| 5S/05W-36J01 S | 1260.0 | 10-31-56 | 25.4 | 1234.6 | 5050 |
| | | 3-21-57 | 25.0 | 1235.0 | |
| 6S/04W-05N01 S | 1280.0 | 7-31-56 | 153.7* | 1126.3 | 4103 |
| | | 9-04-56 | 158.9* | 1121.1 | |
| | | 10-24-56 | 140.6 | 1139.4 | |
| | | 12-04-56 | 147.2* | 1132.8 | |
| | | 3-08-57 | 140.0* | 1140.0 | |
| | | 6-06-57 | 114.1* | 1165.9 | |
| | | 7-07-57 | 118.0* | 1162.0 | |
| 6S/04W-05Q01 S | 1395.0 | 11-01-56 | 20.6 | 1374.4 | 5050 |
| | | 3-18-57 | 20.8 | 1374.2 | |
| 6S/04W-05Q02 S | 1395.0 | 11-01-56 | 9.8 | 1385.2 | 5050 |
| 6S/04W-06G01 S | 1270.0 | 7-31-56 | 38.5 | 1231.5 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ELSINORE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 6S/04W-06G01 S CONT. | 1270.0 | 9-04-56 | 37.9 | 1232.1 | 4103 |
| | | 10-24-56 | 38.4 | 1231.6 | |
| | | 12-04-56 | 38.4 | 1231.6 | |
| | | 1-03-57 | 39.0 | 1231.0 | |
| | | 2-01-57 | 39.1 | 1230.9 | |
| | | 3-08-57 | 39.2 | 1230.8 | |
| | | 4-10-57 | 39.2 | 1230.8 | |
| | | 6-06-57 | 39.0 | 1231.0 | |
| | | 7-02-57 | 37.9 | 1232.1 | |
| 6S/04W-06J01 S | 1280.0 | 11-02-56 | 155.8 | 1124.2 | 5050 |
| 6S/04W-06J02 S | 1280.0 | 11-02-56 | 154.1 | 1125.9 | 5050 |
| 6S/04W-08K02 S | 1264.0 | 11-01-56 | 91.0 | 1173.0 | 5050 |
| | | 3-19-57 | 90.8 | 1173.2 | |
| 6S/04W-08L01 S | 1273.1 | 11-01-56 | 75.0 | 1198.1 | 5050 |
| 6S/04W-09Q01 S | 1274.3 | 11-01-56 | 90.0 | 1184.3 | 5050 |
| | | 3-09-57 | 87.3 | 1187.0 | |
| 6S/04W-16C02 S | 1260.0 | 7-04-56 | 88.0 | 1172.0 | 5716 |
| | | 8-13-56 | 87.5 | 1172.5 | |
| | | 11-12-56 | 85.0 | 1175.0 | |
| | | 12-17-56 | 82.0 | 1178.0 | |
| | | 1-07-57 | 76.0 | 1184.0 | |
| | | 2-04-57 | 89.0 | 1171.0 | |
| | | 4-08-57 | 87.0 | 1173.0 | |
| | | 6-01-57 | 90.0 | 1170.0 | |
| 6S/04W-16D01 S | 1260.0 | 3-02-56 | 91.0 | 1169.0 | 4103 |
| | | 10-24-56 | 91.5 | 1168.5 | |
| | | 4-10-57 | 90.6 | 1169.4 | |
| 6S/04W-16H01 S | 1273.4 | 11-01-56 | 54.2 | 1219.2 | 5050 |
| | | 3-18-57 | 51.7 | 1221.7 | |
| 6S/04W-19D01 S | 1275.7 | 11-02-56 | 68.0 | 1207.7 | 5050 |
| 6S/04W-19G01 S | 1262.4 | 11-07-56 | 25.0 | 1237.4 | 5050 |
| | | 3-20-57 | 22.4 | 1240.0 | |
| 6S/04W-19J01 S | 1275.0 | 11-07-56 | 54.4 | 1220.6 | 5050 |
| | | 3-20-57 | 54.2 | 1220.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ELSINORE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Aq. data coli. | |
|-------------------|------------------|----------|-----------------------------------|---------------------------|----------------|------|
| 6S/04W-19J02 S | 1277.3 | 11-07-56 | 43.9 | 1233.4 | 5050 | |
| | | 3-20-57 | 33.5 | 1243.8 | | |
| 6S/04W-19K01 S | 1284.2 | 11-07-56 | 33.5 | 1250.7 | 5050 | |
| | | 3-20-57 | 31.8 | 1252.4 | | |
| 6S/04W-19L01 S | 1292.3 | 11-02-56 | 41.0 | 1251.8 | 5050 | |
| | | 3-20-57 | 50.9 | 1241.9 | | |
| 6S/04W-20J01 S | 1250.6 | 9-04-56 | 71.8 | 1178.8 | 4103 | |
| | | 12-04-56 | 68.9 | 1181.7 | | |
| | | 1-03-57 | 67.3 | 1183.3 | | |
| | | 2-01-57 | 63.4 | 1187.2 | | |
| | | 1251.1 | 5-08-57 | 62.5 | 1188.6 | 4103 |
| | | 4-10-57 | 61.9 | 1189.2 | | |
| | | 6-06-57 | 61.8 | 1189.3 | | |
| | | 7-02-57 | 62.4 | 1188.7 | | |
| 6S/04W-20N01 S | 1302.1 | 11-07-56 | 49.9 | 1252.2 | 5050 | |
| | | 3-20-57 | 42.8 | 1259.3 | | |
| 6S/04W-20N02 S | 1293.6 | 11-07-56 | 53.5 | 1240.1 | 5050 | |
| | | 3-20-57 | 45.1 | 1248.5 | | |
| 6S/04W-20P01 S | 1286.7 | 11-07-56 | 45.8 | 1240.9 | 5050 | |
| 6S/04W-20Q01 S | 1290.0 | 10-24-56 | 25.2 | 1264.8 | 4105 | |
| | | 4-10-57 | 24.6 | 1265.4 | | |
| 6S/04W-22F01 S | 1290.4 | 11-01-56 | 21.2 | 1269.2 | 5050 | |
| | | 3-19-57 | 21.9 | 1268.5 | | |
| 6S/04W-22G01 S | 1422.8 | 11-01-56 | 37.8 | 1385.0 | 5050 | |
| | | 3-19-57 | 39.2 | 1383.6 | | |
| 6S/04W-22M01 S | 1272.8 | 11-02-56 | 184.4 | 1088.4 | 5050 | |
| | | 3-19-57 | 195.8 | 1077.0 | | |
| 6S/04W-22M02 S | 1278.2 | 7-04-56 | 188.0 | 1090.2 | 5716 | |
| | | 8-13-56 | 187.0 | 1091.2 | | |
| | | 11-12-56 | 198.0 | 1080.2 | | |
| | | 12-17-56 | 184.5 | 1093.7 | | |
| | | 1-07-57 | 184.0 | 1094.2 | | |
| | | 2-04-57 | 178.0 | 1100.2 | | |
| | | 3-11-57 | 174.0 | 1104.2 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ELSINORE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 6S/04W-22M02 S CONT. | 1278.2 | 4-08-57 | 182.0 | 1096.2 | 5716 |
| | | 5-26-57 | 179.0 | 1099.2 | |
| 6S/04W-22M04 S | 1285.0 | 7-01-56 | 198.0 | 1087.0 | 5704 |
| | | 8-01-56 | 204.0 | 1081.0 | |
| | | 9-01-56 | 205.0 | 1080.0 | |
| | | 11-01-56 | 208.0 | 1077.0 | |
| | | 12-01-56 | 200.0 | 1085.0 | |
| | | 1-01-57 | 187.0 | 1098.0 | |
| | | 2-01-57 | 188.0 | 1097.0 | |
| | | 3-01-57 | 187.0 | 1098.0 | |
| | | 4-01-57 | 188.0 | 1097.0 | |
| | | 5-03-57 | 187.0 | 1098.0 | |
| | | 6-01-57 | 187.0 | 1098.0 | |
| 6S/04W-28D01 S | 1269.2 | 7-31-56 | 12.4 | 1256.8 | 4103 |
| | | 9-04-56 | 12.7 | 1256.5 | |
| | | 10-24-56 | 13.0 | 1256.2 | |
| | | 12-04-56 | 13.0 | 1256.2 | |
| | | 1-03-57 | 12.5 | 1256.7 | |
| | | 2-01-57 | 11.8 | 1257.4 | |
| | | 3-08-57 | 11.7 | 1257.5 | |
| | | 4-10-57 | 11.6 | 1257.6 | |
| 6S/04W-28L01 S | 1279.2 | 11-07-56 | 20.3 | 1258.9 | 5050 |
| | | 3-19-57 | 16.3 | 1262.9 | |
| 6S/04W-28P02 S | 1301.6 | 11-07-56 | 36.6 | 1265.0 | 5050 |
| | | 3-19-57 | 34.4 | 1267.2 | |
| 6S/04W-29G01 S | 1328.3 | 11-07-56 | 61.9 | 1266.4 | 5050 |
| 6S/04W-29H03 S | 1312.7 | 11-07-56 | 43.5 | 1269.2 | 5050 |
| 6S/04W-33A02 S | 1305.0 | 10-24-56 | 65.2 | 1239.8 | 4103 |
| | | 4-10-57 | 60.1 | 1244.9 | |
| 6S/05W-02E01 S | 1305.7 | 11-01-56 | 205.0 | 1100.7 | 5050 |
| 6S/05W-02E02 S | 1300.6 | 11-01-56 | 119.6 | 1181.0 | 5050 |
| 6S/05W-02G01 S | 1277.7 | 11-01-56 | 99.8 | 1177.9 | 5050 |
| | | 3-21-57 | 97.7 | 1180.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ELSINORE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agg. data coll. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| 6S/05W-02G03 S | 1279.7 | 11-01-56 | 93.7 | 1186.0 | 5050 |
| | | 3-21-57 | 93.3 | 1186.4 | |
| 6S/05W-02L01 S | 1278.1 | 11-01-56 | 88.8 | 1189.3 | 5050 |
| | | 3-21-57 | 89.3 | 1188.8 | |
| 6S/05W-02L02 S | 1268.0 | 1-04-56 | 80.4 | 1187.6 | 4103 |
| | | 1-31-56 | 76.5 | 1191.5 | |
| | | 3-02-56 | 75.8 | 1192.2 | |
| | | 4-03-56 | 77.0 | 1191.0 | |
| | | 5-02-56 | 76.3 | 1191.7 | |
| | | 10-24-56 | 81.5 | 1186.5 | |
| | | 12-04-56 | 79.2 | 1188.8 | |
| | | 1-05-57 | 80.3 | 1187.7 | |
| | | 2-01-57 | 78.1 | 1189.9 | |
| | | 3-08-57 | 77.7 | 1190.3 | |
| | | 4-10-57 | 77.8 | 1190.2 | |
| | | 6-06-57 | 77.1 | 1190.9 | |
| | | 6S/05W-02M01 S | 1288.0 | 11-01-56 | |
| 6S/05W-02M02 S | 1295.2 | 11-01-56 | 130.3 | 1164.9 | 5050 |
| | | 3-21-57 | 120.8 | 1174.4 | |
| 6S/05W-02N01 S | 1268.8 | 11-01-56 | 78.2 | 1190.6 | 5050 |
| | | 3-21-57 | 77.8 | 1191.0 | |
| 6S/05W-03G01 S | 1345.4 | 10-31-56 | 248.0 | 1097.4 | 5050 |
| 6S/05W-03M01 S | 1419.3 | 10-24-56 | 72.8 | 1346.5 | 4103 |
| | | 1-03-57 | 73.4 | 1345.9 | |
| | | 2-01-57 | 72.1 | 1347.2 | |
| | | 3-08-57 | 71.3 | 1348.0 | |
| | | 4-10-57 | 70.7 | 1348.6 | |
| | | 9-04-57 | 75.2 | 1344.1 | |
| 6S/05W-03N01 S | 1375.8 | 10-24-56 | 72.8 | 1303.0 | 4103 |
| | | 1-03-57 | 73.4 | 1302.4 | |
| | | 2-01-57 | 72.1 | 1303.7 | |
| | | 3-08-57 | 71.3 | 1304.5 | |
| | | 4-10-57 | 70.7 | 1305.1 | |
| 6S/05W-03P01 S | 1327.8 | 11-01-56 | 117.5 | 1210.3 | 5050 |
| | | 3-21-57 | 93.6 | 1234.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

ELSINORE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 6S/05W-03P02 S | 1353.1 | 10-31-56 | 72.5 | 1280.6 | 5050 |
| | | 3-21-57 | 74.7 | 1278.4 | |
| 6S/05W-03Q01 S | 1324.0 | 10-31-56 | 249.0 | 1075.0 | 5050 |
| | | 3-21-57 | 243.0 | 1081.0 | |
| 6S/05W-10A01 S | 1265.0 | 11-01-56 | 149.5 | 1115.5 | 5050 |
| | | 3-21-57 | 124.6 | 1140.4 | |
| 6S/05W-10B01 S | 1286.0 | 11-01-56 | 46.7 | 1239.3 | 5050 |
| | | 3-21-57 | 47.0 | 1239.0 | |
| 6S/05W-10C01 S | 1332.3 | 10-31-56 | DR.0 | | 5050 |
| | | 3-21-57 | DR.0 | | |
| 6S/05W-10D01 S | 1388.8 | 11-01-56 | DR.0 | | 5050 |
| 6S/05W-10J01 S | 1305.0 | 11-01-56 | 87.9 | 1217.1 | 5050 |
| 6S/05W-10J02 S | 1280.0 | 11-01-56 | 62.5 | 1217.5 | 5050 |
| | | 3-01-57 | 56.8 | 1223.2 | |
| 6S/05W-11M01 S | 1281.6 | 3-21-57 | 58.0 | 1223.6 | 5050 |
| 6S/05W-11M02 S | 1290.0 | 11-02-56 | 100.5 | 1189.5 | 5050 |
| 6S/05W-11P02 S | 1313.7 | 3-21-57 | 128.1 | 1185.6 | 5050 |
| 6S/05W-11Q01 S | 1267.3 | 7-31-56 | 59.7 | 1207.6 | 4103 |
| | | 9-04-56 | 63.6 | 1203.7 | |
| | | 10-24-56 | 67.1 | 1200.2 | |
| | | 12-04-56 | 61.8 | 1205.5 | |
| | | 1-03-57 | 60.9 | 1206.4 | |
| | | 2-01-57 | 56.8 | 1210.5 | |
| | | 3-08-57 | 55.3 | 1212.0 | |
| | | 4-10-57 | 55.4 | 1211.9 | |
| | | 6-06-57 | 64.2 | 1203.1 | |
| | | 7-02-57 | 57.7 | 1209.6 | |
| 6S/05W-13E01 S | 1280.0 | 11-02-56 | 75.7 | 1204.3 | 5050 |
| 6S/05W-13Q01 S | 1280.6 | 11-02-56 | 86.0 | 1194.6 | 5050 |
| 6S/05W-14A01 S | 1271.3 | 10-24-56 | 60.2 | 1211.1 | 5050 |
| | | 10-24-56 | 60.2 | 1211.1 | 4103 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ELSINORE VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data col. |
|----------------------|---------------------|----------|--|------------------------------------|----------------------|
| 6S/05W-14E01 S | 1507.6 | 3-21-57 | 55.5 | 1452.1 | 5050 |
| 6S/05W-14E02 S | 1507.6 | 3-21-57 | DR.0 | | 5050 |
| 6S/05W-14G01 S | 1311.0 | 11-02-56 | 98.1 | 1212.9 | 5050 |
| 6S/05W-24A01 S | 1287.7 | 7-10-56 | 56.3 | 1231.4 | 5050 |
| 6S/05W-24B02 S | 1334.5 | 9-19-56 | 113.2 | 1221.3 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY

80500

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 5S/01E-05D01 S | 1663.7 | 10-18-56 | 98.5* | 1565.2 | 4103 |
| | | 4-22-57 | 94.6 | 1569.1 | |
| 5S/01E-05Q02 S | 1716.2 | 8-01-56 | 134.8 | 1581.4 | 4103 |
| | | 9-06-56 | 138.5 | 1577.7 | |
| | | 10-18-56 | 140.6 | 1575.6 | |
| | | 12-05-56 | 141.9 | 1574.3 | |
| | | 1-02-57 | 141.9 | 1574.3 | |
| | | 2-04-57 | 140.4 | 1575.8 | |
| | | 3-12-57 | 138.8 | 1577.4 | |
| | | 4-19-57 | 138.1 | 1578.1 | |
| | | 6-04-57 | 141.8 | 1574.4 | |
| 7-03-57 | DR.0 | | | | |
| 5S/01E-06A01 S | 1641.0 | 10-18-56 | 208.1 | 1432.9 | 4103 |
| | | 4-22-57 | 207.3 | 1433.7 | |
| 5S/01E-06P01 S | 1676.0 | 1-05-56 | 181.5 | 1494.5 | 4103 |
| | | 2-02-56 | 182.0 | 1494.0 | |
| | | 3-01-56 | 182.0 | 1494.0 | |
| | | 5-03-56 | 182.3 | 1493.7 | |
| | | 7-05-56 | 183.0 | 1493.0 | |
| | | 9-06-56 | 183.5 | 1492.5 | |
| | | 10-04-56 | 183.7 | 1492.3 | |
| | | 11-01-56 | 183.8 | 1492.2 | |
| | | 12-07-56 | 183.8 | 1492.2 | |
| | | 1-09-57 | 184.0 | 1492.0 | |
| | | 1-31-57 | 184.1 | 1491.9 | |
| | | 3-06-57 | 184.2 | 1491.8 | |
| | | 5-07-57 | 184.5 | 1491.5 | |
| 7-02-57 | 184.8 | 1491.2 | | | |
| 5S/01E-07K01 S | 1725.4 | 8-01-56 | 279.2* | 1446.2 | 4103 |
| | | 1-02-57 | 284.2* | 1441.2 | |
| | | 3-12-57 | 283.6* | 1441.8 | |
| 5S/01E-09J02 S | 1784.2 | 1-05-56 | 122.1 | 1662.1 | 4103 |
| | | 2-02-56 | 122.8 | 1661.4 | |
| | | 3-01-56 | 120.8 | 1663.4 | |
| | | 5-03-56 | 121.2 | 1663.0 | |
| | | 7-05-56 | 125.3 | 1658.9 | |
| | | 9-06-56 | 128.4 | 1655.8 | |
| | | 10-04-56 | 129.6 | 1654.6 | |
| | | 11-01-56 | 130.1 | 1654.1 | |
| | | 12-05-56 | 130.9 | 1653.3 | |

* Questionable measurement

** Approximate Reference Point elevation

G-419

GROUND WATER LEVELS AT WELLS
SAN JACINTO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 5S/01E-09J02 S CONT. | 1784.2 | 1-07-57 | 131.0 | 1653.2 | 4103 |
| | | 1-30-57 | 130.8 | 1653.4 | |
| | | 3-06-57 | 130.4 | 1653.8 | |
| | | 5-07-57 | 128.7 | 1655.5 | |
| | | 7-02-57 | 127.6 | 1656.6 | |
| 5S/01E-09M01 S | 1759.8 | 10-17-56 | 75.2 | 1684.6 | 4103 |
| | | 4-19-57 | 77.9 | 1681.9 | |
| 5S/01E-14B01 S | 1890.0 | 1-07-57 | 181.5* | 1708.5 | 4103 |
| | | 2-04-57 | 166.1 | 1725.9 | |
| | | 3-17-57 | 156.5* | 1733.5 | |
| | | 4-19-57 | 155.7 | 1734.3 | |
| 5S/01E-17D01 S | 1762.0 | 10-17-56 | 302.2* | 1459.8 | 4103 |
| | | 4-19-57 | 273.2* | 1488.8 | |
| 5S/01E-20G03 S | 1877.9 | 3-17-57 | 316.3* | 1561.6 | 4103 |
| | | 7-03-57 | 236.8 | 1591.1 | |
| 5S/01E-21F01 S | 1896.0 | 10-17-56 | 312.5* | 1583.5 | 4103 |
| 2S/03W-36E01 S | 1950.0 | 10-23-56 | 114.7 | 1835.3 | 4103 |
| | | 4-26-57 | 117.0 | 1833.0 | |
| 3S/02W-08E01 S | 1676.5 | 2-24-56 | 123.8 | 1547.7 | 4103 |
| | | 10-23-56 | 129.8 | 1546.7 | |
| | | 4-25-57 | 130.7 | 1545.8 | |
| 3S/02W-26E01 S | 1460.0 | 2-24-56 | 44.1 | 1415.9 | 4103 |
| | | 10-22-56 | 45.9 | 1414.1 | |
| | | 4-25-57 | 45.9 | 1414.1 | |
| 3S/02W-29D01 S | 1527.6 | 6-08-56 | 21.5 | 1506.1 | 4103 |
| | | 7-03-56 | 21.8 | 1505.8 | |
| | | 8-01-56 | 22.0 | 1505.6 | |
| | | 9-06-56 | 22.3 | 1505.3 | |
| | | 10-23-56 | 22.5 | 1505.1 | |
| | | 12-06-56 | 22.6 | 1505.0 | |
| | | 1-02-57 | 22.8 | 1504.8 | |
| | | 2-04-57 | 22.6 | 1505.0 | |
| | | 4-26-57 | 22.8 | 1504.8 | |
| | | 6-05-57 | 23.0 | 1504.6 | |
| | | 7-03-57 | 23.1 | 1504.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JACINTO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 3S/03W-06D01 S | 1650.5 | 2-20-56 | 200.2 | 1450.3 | 4103 |
| | | 10-15-56 | 225.3 | 1425.2 | |
| | | 4-15-57 | 205.8 | 1444.7 | |
| 3S/03W-13D01 S | 1596.4 | 8-01-56 | 145.1 | 1451.3 | 4103 |
| | | 9-06-56 | 143.4 | 1453.0 | |
| | | 10-23-56 | 144.2 | 1452.2 | |
| | | 12-06-56 | 145.6 | 1450.8 | |
| | | 1-07-57 | 145.8 | 1450.6 | |
| | | 2-04-57 | 142.0 | 1454.4 | |
| | | 3-12-57 | 141.4 | 1455.0 | |
| | | 4-26-57 | 141.8 | 1454.6 | |
| | | 6-05-57 | 144.1 | 1452.3 | |
| 7-03-57 | 145.4 | 1451.0 | | | |
| 3S/03W-15F01 S | 1527.0 | 2-24-56 | 142.7 | 1384.3 | 4103 |
| | | 10-23-56 | 160.3 | 1366.7 | |
| | | 4-26-57 | 149.8 | 1377.2 | |
| 3S/03W-18K01 S | 1555.0 | 2-20-56 | 94.7 | 1460.3 | 4103 |
| | | 10-15-56 | 98.4 | 1456.6 | |
| | | 4-15-57 | 99.1 | 1455.9 | |
| 3S/03W-31C01 S | 1480.0 | 2-20-56 | 133.6 | 1346.4 | 4103 |
| | | 10-15-56 | 133.4 | 1346.6 | |
| | | 4-15-57 | 133.1 | 1346.9 | |
| 4S/01W-09Q02 S | 1478.0 | 2-01-57 | 35.7 | 1442.3 | 4103 |
| | | 2-04-57 | 27.1 | 1450.9 | |
| | | 3-12-57 | 26.6 | 1451.4 | |
| | | 4-25-57 | 38.4 | 1439.6 | |
| 4S/01W-15Q01 S | 1505.0 | 4-25-57 | 119.3 | 1385.7 | 4103 |
| 4S/01W-18L01 S | 1450.0 | 8-01-56 | 10.0 | 1440.0 | 4103 |
| | | 9-06-56 | 10.6 | 1439.4 | |
| | | 10-19-56 | 11.0 | 1439.0 | |
| | | 12-05-56 | 11.3 | 1438.7 | |
| | | 1-02-57 | 11.4 | 1438.6 | |
| | | 2-04-57 | 11.4 | 1438.6 | |
| | | 3-12-57 | 10.8 | 1439.2 | |
| | | 4-25-57 | 10.4 | 1439.6 | |
| | | 6-05-57 | 9.4 | 1440.6 | |
| 7-03-57 | 9.7 | 1440.3 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JACINTO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data cell. |
|----------------------|---------------------|----------------|--|------------------------------------|-----------------------|
| 4S/01W-21L01 S | 1492.4 | 8-01-56 | 69.3* | 1423.1 | 4103 |
| | | 9-06-56 | 70.3 | 1422.1 | |
| | | 10-19-56 | 72.3 | 1420.1 | |
| | | 12-05-56 | 70.4 | 1422.0 | |
| | | 1-02-57 | 70.8* | 1421.6 | |
| | | 2-04-57 | 62.0* | 1430.4 | |
| | | 3-12-57 | 60.2 | 1432.2 | |
| | | 4-25-57 | 66.1 | 1426.3 | |
| | | 6-04-57 | 69.5* | 1422.9 | |
| | | 7-03-57 | 73.2* | 1419.2 | |
| 4S/01W-25B01 S | 1600.0 | 10-13-56 | 91.6 | 1508.4 | 4103 |
| | | 4-22-57 | 93.2 | 1506.8 | |
| 4S/01W-28F01 S | 1500.2 | 10-19-56 | 97.7 | 1402.5 | 4103 |
| | | 4-25-57 | 91.4 | 1408.8 | |
| 4S/01W-31D01 S | 1496.0 | 10-19-56 | 59.5* | 1436.5 | 4103 |
| | | 4-25-57 | 58.6 | 1437.4 | |
| 4S/01W-35Q01 S | 1576.0 | 12-05-56 | 175.1 | 1400.9 | 4103 |
| | | 1-02-57 | 174.3 | 1401.7 | |
| | | 2-04-57 | 163.9 | 1412.1 | |
| | | 3-12-57 | 162.9 | 1413.1 | |
| | | 4-22-57 | 173.8 | 1402.2 | |
| | | 7-03-57 | 192.3 | 1383.7 | |
| 4S/02W-01M01 S | 1437.0 | 10-22-56 | 113.0 | 1324.0 | 4103 |
| 4S/02W-02N01 S | 1430.7 | 8-01-56 | 67.9 | 1362.8 | 4103 |
| | | 9-06-56 | 69.6 | 1361.1 | |
| | | 10-22-56 | 69.4 | 1361.3 | |
| | | 12-06-56 | 69.2 | 1361.5 | |
| | | 1-02-57 | 69.3 | 1361.4 | |
| | | 2-04-57 | 66.6 | 1364.1 | |
| | | 3-12-57 | 66.6 | 1364.1 | |
| | | 4-25-57 | 71.4 | 1359.3 | |
| | | 6-05-57 | 71.4 | 1359.3 | |
| | | 7-03-57 | 73.1 | 1357.6 | |
| | | 4S/02W-03P01 S | 1436.4 | 8-01-56 | |
| 9-06-56 | 89.5 | | | 1346.9 | |
| 10-22-56 | 91.6* | | | 1344.8 | |
| 12-06-56 | 87.5 | | | 1348.9 | |
| 1-02-57 | 87.6 | | | 1348.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 4S/02W-03P01 S CONT. | 1436.4 | 2-04-57 | 85.9 | 1350.5 | 4103 |
| | | 3-12-57 | 87.1 | 1349.3 | |
| | | 4-25-57 | 87.3 | 1349.1 | |
| | | 6-05-57 | 91.6 | 1344.8 | |
| | | 7-03-57 | 88.5 | 1347.9 | |
| 4S/02W-07J01 S | 1445.3 | 10-27-56 | 90.8 | 1354.5 | 4103 |
| | | 4-25-57 | 91.4 | 1353.9 | |
| 4S/02W-19J01 S | 1580.0 | 10-27-56 | 29.2 | 1550.8 | 4103 |
| | | 4-25-57 | 28.3 | 1551.7 | |
| 4S/03W-09N01 S | 1446.0 | 1-03-57 | 179.7 | 1266.3 | 4103 |
| | | 2-01-57 | 179.1 | 1266.9 | |
| | | 3-08-57 | 178.6* | 1267.4 | |
| | | 4-15-57 | 181.0 | 1265.0 | |
| | | 6-06-57 | 181.0 | 1265.0 | |
| | | 7-07-57 | 182.0 | 1264.0 | |
| 4S/03W-19F01 S | 1477.9 | 10-15-56 | 82.8 | 1395.1 | 4103 |
| | | 4-15-57 | 82.4 | 1395.5 | |
| 4S/03W-24P02 S | 1442.0 | 8-01-56 | 172.7* | 1269.3 | 4103 |
| | | 9-06-56 | 174.2 | 1267.8 | |
| | | 10-19-56 | 174.9 | 1267.1 | |
| | | 12-06-56 | 174.1 | 1267.9 | |
| | | 1-02-57 | 173.6* | 1268.4 | |
| | | 2-04-57 | 172.0 | 1270.0 | |
| | | 3-12-57 | 170.9 | 1271.1 | |
| | | 4-25-57 | 171.2 | 1270.8 | |
| | | 6-05-57 | 172.2 | 1269.8 | |
| | | 7-03-57 | 175.1* | 1266.9 | |
| 4S/03W-31Q01 S | 1461.0 | 10-15-56 | 44.4 | 1416.6 | 4103 |
| | | 4-18-57 | 44.9 | 1416.1 | |
| 4S/03W-32E01 S | 1434.8 | 7-31-56 | 73.3 | 1361.5 | 4103 |
| | | 9-04-56 | 76.2 | 1358.6 | |
| | | 10-15-56 | 73.3 | 1361.5 | |
| | | 12-04-56 | 73.5 | 1361.3 | |
| | | 1-03-57 | 73.5 | 1361.3 | |
| | | 2-01-57 | 73.5 | 1361.3 | |
| | | 3-08-57 | 73.6 | 1361.2 | |
| | | 4-15-57 | 73.6 | 1361.2 | |
| | | 6-06-57 | 73.7 | 1361.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JACINTO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 4S/03W-32E01 S | 1434.8 | 7-09-57 | 75.1 | 1359.7 | 4103 |
| CONT. | | | | | |
| 4S/03W-33D01 S | 1415.0 | 7-31-56 | 200.5* | 1214.5 | 4103 |
| | | 9-04-56 | 189.5 | 1225.5 | |
| | | 10-15-56 | 187.3 | 1227.7 | |
| | | 12-04-56 | 185.7 | 1229.3 | |
| | | 1-03-57 | 184.9 | 1230.1 | |
| | | 2-01-57 | 184.2 | 1230.8 | |
| | | 3-08-57 | 183.6 | 1231.4 | |
| | | 4-15-57 | 197.6* | 1217.4 | |
| | | 6-06-57 | 186.5 | 1228.5 | |
| | | 7-02-57 | 187.1 | 1227.9 | |
| 4S/03W-34P01 S | 1445.0 | 10-19-56 | DR.0 | | 4103 |
| | | 4-25-57 | DR.0 | | |
| 4S/03W-35F01 S | 1428.4 | 10-19-56 | 172.8 | 1255.6 | 4103 |
| | | 4-25-57 | 175.1 | 1253.3 | |
| 5S/01W-01H01 S | 1643.8 | 2-24-56 | 176.2 | 1467.6 | 4103 |
| | | 10-18-56 | 177.8 | 1466.0 | |
| | | 4-22-57 | 176.7 | 1467.1 | |
| 5S/01W-09E01 S | 1542.0 | 6-08-56 | DR.0 | | 4103 |
| | | 12-05-56 | DR.0 | | |
| | | 2-04-57 | DR.0 | | |
| 5S/01W-09L02 S | 1555.0 | 6-04-57 | 25.0* | 1531.0 | 4103 |
| 5S/01W-10B01 S | 1583.4 | 9-06-56 | 175.9 | 1407.5 | 4103 |
| | | 10-17-56 | 177.8 | 1405.6 | |
| | | 12-05-56 | 169.0 | 1414.4 | |
| | | 1-02-57 | 168.5 | 1414.9 | |
| | | 2-04-57 | 167.9 | 1415.5 | |
| | | 3-12-57 | 163.9 | 1419.5 | |
| | | 4-02-57 | 167.0 | 1416.4 | |
| | | 7-03-57 | 175.6 | 1407.8 | |
| 5S/01W-13C01 S | 1688.0 | 3-12-57 | 252.2 | 1435.8 | 4103 |
| 5S/02W-12Q01 S | 1501.1 | 10-19-56 | 43.0 | 1458.1 | 4103 |
| | | 4-25-57 | 48.7 | 1452.4 | |
| 5S/02W-27E02 S | 1476.9 | 7-31-56 | 51.5 | 1425.4 | 4103 |
| | | 9-04-56 | 52.6* | 1424.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JACINTO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agg. data coll. |
|-------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 55/02W-27E02 S CONT. | 1476.9 | 10-15-56 | 52.7 | 1424.2 | 4103 |
| | | 12-05-56 | 52.8 | 1424.1 | |
| | | 1-02-57 | 53.2 | 1423.7 | |
| | | 2-01-57 | 53.5 | 1423.4 | |
| | | 3-08-57 | 52.9 | 1424.0 | |
| | | 4-18-57 | 53.3 | 1423.6 | |
| | | 6-04-57 | 53.0 | 1423.9 | |
| | | 7-02-57 | 53.1 | 1423.8 | |
| 55/02W-35C01 S | 1474.8 | 10-17-56 | 85.7 | 1389.1 | 4103 |
| | | 4-18-57 | 83.6 | 1391.2 | |
| 55/03W-08J01 S | 1412.4 | 10-15-56 | 166.1 | 1246.3 | 4103 |
| | | 4-18-57 | 160.0 | 1252.4 | |
| 55/03W-13N01 S | 1474.2 | 7-31-56 | 51.2 | 1423.0 | 4103 |
| | | 9-04-56 | 51.2 | 1423.0 | |
| | | 10-15-56 | 48.1 | 1426.1 | |
| | | 12-05-56 | 48.4 | 1425.8 | |
| | | 1-02-57 | 48.4 | 1425.8 | |
| | | 2-01-57 | 48.4 | 1425.8 | |
| | | 3-08-57 | 48.7 | 1425.5 | |
| | | 4-18-57 | 49.0 | 1425.2 | |
| | | 6-04-57 | 49.0 | 1425.2 | |
| 7-02-57 | 49.6 | 1424.6 | | | |
| 55/03W-25K01 S | 1446.0 | 10-15-56 | 32.8* | 1413.2 | 4103 |
| | | 4-13-57 | 36.8 | 1409.2 | |
| 65/01W-02D01 S | 1672.0 | 4-04-56 | 87.2 | 1584.8 | 4103 |
| | | 5-02-56 | 87.3 | 1584.7 | |
| | | 6-08-56 | 87.5 | 1584.5 | |
| | | 7-03-56 | 87.6 | 1584.4 | |
| | | 8-01-56 | 87.8 | 1584.2 | |
| | | 9-06-56 | 88.0 | 1584.0 | |
| | | 10-17-56 | 88.2 | 1583.8 | |
| | | 12-05-56 | 88.5 | 1583.5 | |
| | | 1-02-57 | 88.6 | 1583.4 | |
| | | 2-04-57 | 88.4 | 1583.6 | |
| | | 3-12-57 | 89.0 | 1583.0 | |
| | | 4-18-57 | 89.1 | 1582.9 | |
| | | 6-04-57 | 89.4 | 1582.6 | |
| 7-03-57 | 89.5 | 1582.5 | | | |
| 65/01W-10A01 S | 1710.0 | 10-17-56 | 93.2 | 1616.8 | 4103 |

* Questionable measurement

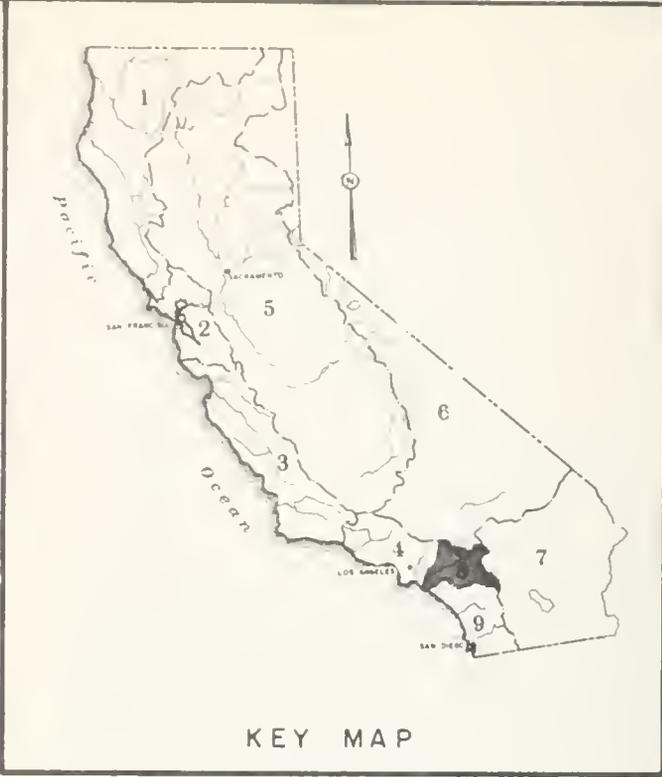
** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JACINTO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Asy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 6S/01W-10A01 S | 1710.0 | 4-18-57 | 93.9 | 1616.1 | 4103 |
| CONT. | | | | | |
| 6S/02W-06R01 S | 1438.5 | 12-05-56 | 110.2 | 1328.3 | 4103 |
| | | 1-03-57 | 110.1 | 1328.4 | |
| | | 2-01-57 | 105.9 | 1332.6 | |
| | | 3-08-57 | 104.9* | 1333.6 | |
| | | 4-18-57 | 105.1 | 1333.4 | |
| 6S/03W-03H01 S | 1428.3 | 5-02-56 | DR.0 | | 4103 |
| | | 6-06-56 | DR.0 | | |
| | | 7-02-56 | DR.0 | | |
| | | 7-31-56 | DR.0 | | |
| | | 9-04-56 | DR.0 | | |
| | | 10-15-56 | DR.0 | | |
| | | 12-04-56 | DR.0 | | |
| 6S/03W-05D01 S | 1399.0 | 10-15-56 | 59.1 | 1339.9 | 4103 |
| | | 4-18-57 | 60.8 | 1338.2 | |
| 6S/03W-14N01 S | 1501.0 | 7-31-56 | 17.1 | 1483.9 | 4103 |
| | | 9-04-56 | 17.4 | 1483.6 | |
| | | 10-15-56 | 17.9 | 1483.1 | |
| | | 12-04-56 | 17.3 | 1483.7 | |
| | | 1-03-57 | 17.4 | 1483.6 | |
| | | 2-01-57 | 17.5 | 1483.5 | |
| | | 3-08-57 | 16.1 | 1484.9 | |
| | | 4-18-57 | 15.5 | 1485.5 | |
| | | 6-05-57 | 15.9 | 1485.1 | |
| | | 7-02-57 | 16.5 | 1484.5 | |

* Questionable measurement

** Approximate Reference Point elevation



KEY MAP

LEGEND

-  GROUND WATER BASIN AND NUMERICAL DESIGNATION OF BASIN
-  REGION BOUNDARY
-  GROUND WATER VALLEY BOUNDARY
-  GROUND WATER BASIN BOUNDARY

STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 WATER SUPPLY CONDITIONS IN SOUTHERN
 CALIFORNIA DURING 1956-57

LOCATION OF GROUND WATER BASINS
 SANTA ANA REGION NO. 8



**Fold
Out**

APPENDIX H

RECORDS OF GROUND WATER LEVELS AT WELLS
SAN DIEGO REGION NO. 9

APPENDIX H

RECORDS OF GROUND WATER LEVELS AT WELLS
SAN DIEGO REGION NO. 9

TABLE OF CONTENTS

| | <u>Page</u> |
|---------------------------------|-------------|
| San Juan Valley | H- 1 |
| Aliso Creek Basin | H- 1 |
| San Juan Creek Basin | H- 4 |
| Temecula Valley | H-21 |
| Murrieta Basin | H-21 |
| Pauba Basin | H-23 |
| Wolf Basin (Pechanga) | H-24 |
| San Luis Rey Valley | H-25 |
| Mission Basin | H-25 |
| Bonsall Basin | H-26 |
| Escondido Valley | H-33 |
| San Pasqual Valley | H-35 |
| Lake Hodges Basin | H-35 |
| San Pasqual Basin | H-37 |
| Felicita Basin | H-61 |
| Green Basin | H-70 |
| Highland Basin | H-70 |
| Pamo Basin | H-71 |
| Santa Ysabel Basin | H-71 |
| Santa Maria Valley | H-72 |
| Ramona Basin | H-72 |
| Lower Hatfield Basin | H-84 |
| Wash Hollow Basin | H-85 |
| Upper Hatfield Basin | H-85 |

Santa Maria Valley (continued)

| | |
|-------------------------------|------|
| Santa Teresa Basin | H-85 |
| Ballena Basin | H-85 |
| San Dieguito Valley | H-86 |
| San Dieguito Basin | H-86 |
| La Jolla Basin | H-91 |
| Poway Valley | H-92 |
| Sweetwater Valley | H-93 |
| Tia Juana Valley | H-95 |

PLATE

Plate No.

H-1

Bound at end of
Appendix H

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

90100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------------|-----------------------------------|---------------------------|-----------------|
| ALISO CREEK BASIN | | 90101 | | | |
| 6S/08W-23J01 S | 507.8 | 6-26-56 | 30.4 | 477.4 | 5102 |
| | | 10-23-56 | 38.9 | 468.9 | |
| | | 10-30-56 | 37.7 | 470.1 | |
| | | 11-06-56 | 37.1 | 470.7 | |
| | | 11-19-56 | 36.5 | 471.3 | |
| | | 12-04-56 | 36.1 | 471.7 | |
| | | 12-18-56 | 35.7 | 472.1 | |
| | | 2-14-57 | 34.0 | 473.8 | |
| | | 2-26-57 | 33.6 | 474.2 | |
| | | 3-05-57 | 34.0 | 473.8 | |
| | | 4-23-57 | 34.4 | 473.4 | |
| | | 5-09-57 | 32.9 | 474.9 | |
| | | 6S/08W-23Q01 S | 459.0 | 8-03-56 | |
| 2-04-57 | 32.0 | | | 427.0 | |
| 5-09-57 | 26.7 | | | 432.3 | |
| 6S/08W-23R01 S | 461.0 | 8-03-56 | 13.6 | 447.4 | 5102 |
| | | 11-19-56 | 17.5 | 443.5 | |
| | | 2-14-57 | 12.2 | 448.8 | |
| | | 5-09-57 | 9.5 | 451.5 | |
| 6S/08W-24M01 S | 508.8 | 8-03-56 | DR.0 | | 5102 |
| | | 11-19-56 | 14.8 | 494.0 | |
| | | 2-14-57 | 9.8 | 499.0 | |
| | | 5-09-57 | 12.2 | 496.6 | |
| 6S/08W-26A02 S | 470.9 | 2-16-56 | DR.0 | | 5102 |
| | | 5-11-56 | DR.0 | | |
| | | 8-03-56 | DR.0 | | |
| | | 2-14-57 | DR.0 | | |
| | | 5-09-57 | DR.0 | | |
| 6S/08W-26B01 S | 441.0 | 8-03-56 | 28.1 | 412.9 | 5102 |
| | | 2-14-57 | 25.5 | 415.5 | |
| | | 5-09-57 | 25.1 | 415.9 | |
| 6S/08W-26B02 S | 455.5 | 5-11-56 | 35.7 | 419.8 | 5102 |
| | | 8-03-56 | 48.1 | 407.4 | |
| | | 11-19-56 | 54.4 | 401.1 | |
| | | 2-14-57 | 43.7 | 411.8 | |
| 6S/08W-26B03 S | 444.0 | 6-26-56 | 41.5 | 402.5 | 5102 |
| | | 7-10-56 | 41.9 | 402.1 | |
| | | 7-17-56 | 41.8 | 402.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| ALISO CREEK BASIN | | | | | |
| 6S/08W-26B03 S CONT. | 444.0 | 7-31-56 | 42.1 | 401.9 | 5102 |
| | | 8-03-56 | 42.3 | 401.7 | |
| | | 8-21-56 | 42.5 | 401.5 | |
| | | 8-28-56 | 42.6 | 401.4 | |
| | | 9-11-56 | 42.8 | 401.2 | |
| | | 9-18-56 | 42.9 | 401.1 | |
| | | 10-02-56 | 43.2 | 400.8 | |
| | | 10-09-56 | 43.3 | 400.7 | |
| | | 10-16-56 | 43.4 | 400.6 | |
| | | 10-23-56 | 43.5 | 400.5 | |
| | | 10-23-56 | 43.7 | 400.3 | |
| | | 10-30-56 | 43.7 | 400.3 | |
| | | 11-06-56 | 44.0 | 400.0 | |
| | | 11-19-56 | 44.2 | 399.8 | |
| | | 12-04-56 | 44.4 | 399.6 | |
| | | 12-18-56 | 44.4 | 399.6 | |
| | | 1-08-57 | 44.5 | 399.5 | |
| | | 2-05-57 | 44.6 | 399.4 | |
| | | 2-14-57 | 44.6 | 399.4 | |
| | | 2-26-57 | 44.5 | 399.5 | |
| | | 3-05-57 | 44.5 | 399.5 | |
| | | 3-12-57 | 44.2 | 399.8 | |
| | | 4-02-57 | 43.9 | 400.1 | |
| | | 4-16-57 | 43.8 | 400.2 | |
| | | 4-23-57 | 43.6 | 400.4 | |
| | | 5-07-57 | 43.4 | 400.6 | |
| 5-09-57 | 43.4 | 400.6 | | | |
| 6S/08W-26C01 S | 438.0 | 2-14-57 | 40.1 | 397.9 | 5102 |
| | | 5-09-57 | 38.4 | 399.6 | |
| 6S/08W-26D01 S | 436.6 | 8-03-56 | 56.2 | 380.4 | 5102 |
| | | 11-19-56 | 56.3 | 380.3 | |
| | | 2-14-57 | 55.8 | 380.8 | |
| | | 5-09-57 | 56.9 | 379.7 | |
| 6S/08W-26D02 S | 434.8 | 8-03-56 | 61.9 | 372.9 | 5102 |
| | | 11-19-56 | 62.2 | 372.6 | |
| | | 2-14-57 | 63.1 | 371.7 | |
| | | 5-09-57 | 62.5 | 372.3 | |
| 6S/08W-26D03 S | 440.0 | 2-16-56 | DR.0 | | 5102 |
| | | 8-03-56 | DR.0 | | |
| | | 2-14-57 | DR.0 | | |
| | | 5-09-57 | DR.0 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| ALISO CREEK BASIN | | | | | |
| 6S/08W-26F01 S | 423.0 | 8-03-56 | 68.0 | 355.0 | 5102 |
| | | 11-19-56 | 68.7 | 354.3 | |
| | | 2-14-57 | 68.8 | 354.2 | |
| 6S/08W-26F03 S | 423.2 | 8-03-56 | 74.9* | 348.3 | 5102 |
| | | 11-19-56 | 76.3* | 346.9 | |
| | | 2-14-57 | 68.9 | 354.3 | |
| | | 5-09-57 | 73.0* | 350.2 | |
| 6S/08W-26F04 S | 421.9 | 2-14-57 | 69.4 | 352.5 | 5102 |
| | | 5-09-57 | 70.5 | 351.4 | |
| 6S/08W-26F05 S | 431.3 | 2-14-57 | 1.5 | 429.8 | 5102 |
| | | 5-09-57 | 3.2 | 428.1 | |
| 6S,08W-26G01 S | 439.6 | 2-14-57 | 46.8 | 392.8 | 5102 |
| | | 5-09-57 | 43.2 | 396.4 | |
| 6S,08W-26M02 S | 403.0 | 8-03-56 | 45.9 | 357.1 | 5102 |
| | | 5-09-57 | 47.3 | 355.7 | |
| 6S,08W-26M03 S | 414.0 | 8-03-56 | 49.1 | 364.9 | 5102 |
| | | 11-19-56 | 49.8 | 364.2 | |
| | | 2-14-57 | 49.3 | 364.7 | |
| | | 5-09-57 | 49.9 | 364.1 | |
| 6S,08W-27J01 S | 398.0 | 8-03-56 | 31.4 | 366.6 | 5102 |
| | | 11-19-56 | 37.9 | 360.1 | |
| | | 2-14-57 | 35.5 | 362.5 | |
| | | 5-09-57 | 39.9 | 358.1 | |
| 6S,08W-27J02 S | 402.9 | 8-03-56 | 32.3* | 370.6 | 5102 |
| | | 11-19-56 | 31.8* | 371.1 | |
| | | 2-14-57 | 31.8* | 371.1 | |
| | | 5-09-57 | 34.1* | 368.8 | |
| 6S,08W-27Q01 S | 379.7 | 8-03-56 | 43.4 | 336.3 | 5102 |
| | | 11-19-56 | 44.6 | 335.1 | |
| | | 2-14-57 | 44.2 | 335.5 | |
| | | 5-09-57 | 44.5 | 335.2 | |
| 6S,08W-27Q02 S | 384.0 | 11-19-56 | 46.5 | 337.5 | 5102 |
| | | 2-14-57 | 44.4 | 339.6 | |
| | | 5-09-57 | 45.6 | 338.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

ALISO CREEK BASIN

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 6S/08W-27Q03 S | 384.2 | 8-03-56 | 43.2 | 341.0 | 5102 |
| | | 11-19-56 | 44.3 | 339.9 | |
| | | 2-14-57 | 43.5 | 340.7 | |
| | | 5-09-57 | 44.3 | 339.9 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 6S/08W-34C01 S | 362.0 | 6-26-56 | 38.4 | 323.6 | 5102 |
| | | 7-10-56 | 38.3 | 323.7 | |
| | | 7-17-56 | 38.2 | 323.8 | |
| | | 7-31-56 | 38.0 | 324.0 | |
| | | 8-03-56 | 38.0 | 324.0 | |
| | | 8-28-56 | 38.3 | 323.7 | |
| | | 9-11-56 | 37.9 | 324.1 | |
| | | 9-18-56 | 37.9 | 324.1 | |
| | | 10-02-56 | 38.6 | 323.4 | |
| | | 10-09-56 | 38.0 | 324.0 | |
| | | 10-16-56 | 38.0 | 324.0 | |
| | | 10-23-56 | 38.2 | 323.8 | |
| | | 10-30-56 | 37.9 | 324.1 | |
| | | 11-06-56 | 38.0 | 324.0 | |
| | | 11-19-56 | 38.3 | 323.7 | |
| | | 12-04-56 | 38.5 | 323.5 | |
| | | 12-18-56 | 38.2 | 323.8 | |
| | | 2-14-57 | 37.7 | 324.3 | |
| | | 2-26-57 | 37.7 | 324.3 | |
| | | 3-05-57 | 37.6 | 324.4 | |
| 5-07-57 | 37.3 | 324.7 | | | |
| 5-09-57 | 37.3 | 324.7 | | | |

SAN JUAN CREEK BASIN

90102

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 6S/07W-11N01 S | 983.0 | 8-02-56 | 22.6 | 960.4 | 5102 |
| | | 11-19-56 | 32.5 | 950.5 | |
| | | 12-21-56 | 33.0 | 950.0 | |
| | | 12-27-56 | 33.1 | 949.9 | |
| | | 1-03-57 | 33.2 | 949.8 | |
| | | 1-10-57 | 33.4 | 949.6 | |
| | | 1-17-57 | 33.3 | 949.7 | |
| | | 1-24-57 | 32.8 | 950.2 | |
| | | 1-31-57 | 32.5 | 950.5 | |
| | | 2-07-57 | 32.1 | 950.9 | |
| | | 2-14-57 | 31.6 | 951.4 | |
| | | 3-07-57 | 29.7 | 953.3 | |
| | | 4-04-57 | 12.1 | 970.9 | |
| | | 5-02-57 | 13.3 | 969.7 | |
| | | 6-06-57 | 17.3 | 965.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|-----------------------------|---------------------|----------------|--|------------------------------------|-----------------------|-------|-------|------|
| SAN JUAN CREEK BASIN | | | | | | | | |
| 6S/07W-11N02 S | 1000.0 | 8-03-56 | 21.5 | 978.5 | 5102 | | | |
| | | 11-19-56 | 33.6 | 966.4 | | | | |
| | | 12-21-56 | 33.7 | 966.3 | | | | |
| | | 12-27-56 | 34.0 | 966.0 | | | | |
| | | 1-03-57 | 34.2 | 965.8 | | | | |
| | | 1-10-57 | 33.7 | 966.3 | | | | |
| | | 1-17-57 | 33.0 | 967.0 | | | | |
| | | 1-24-57 | 32.8 | 967.2 | | | | |
| | | 1-31-57 | 32.6 | 967.4 | | | | |
| | | 2-07-57 | 32.2 | 967.8 | | | | |
| | | 2-14-57 | 31.8 | 968.2 | | | | |
| | | 3-07-57 | 27.6 | 972.4 | | | | |
| | | 4-04-57 | 7.2 | 992.8 | | | | |
| | | 5-02-57 | 9.7 | 990.3 | | | | |
| | | 6-06-57 | 14.6 | 985.4 | | | | |
| | | 6S/07W-15A01 S | 980.0 | 11-19-56 | | 30.8 | 949.2 | 5102 |
| 12-21-56 | 31.2 | | | 948.8 | | | | |
| 12-27-56 | 31.4 | | | 948.6 | | | | |
| 1-03-57 | 31.9 | | | 948.1 | | | | |
| 1-10-57 | 31.6 | | | 948.4 | | | | |
| 1-17-57 | 31.6 | | | 948.4 | | | | |
| 1-24-57 | 31.4 | | | 948.6 | | | | |
| 1-31-57 | 31.1 | | | 948.9 | | | | |
| 2-14-57 | 30.4 | | | 949.6 | | | | |
| 3-07-57 | 25.4 | | | 954.6 | | | | |
| 4-04-57 | 11.3 | | | 968.7 | | | | |
| 5-02-57 | 11.9 | | | 968.1 | | | | |
| 6-06-57 | 13.9 | | | 963.1 | | | | |
| 6S/07W-15F01 S | 921.0 | | | 8-03-56 | 21.3* | 899.7 | 5102 | |
| | | | | 11-19-56 | 31.2* | 889.8 | | |
| | | | | 12-21-56 | 37.8* | 883.2 | | |
| | | 12-27-56 | 27.3 | 893.7 | | | | |
| | | 1-03-57 | 27.7 | 893.3 | | | | |
| | | 1-10-57 | 27.0 | 894.0 | | | | |
| | | 1-17-57 | 27.1 | 893.9 | | | | |
| | | 1-24-57 | 27.2 | 893.8 | | | | |
| | | 1-31-57 | 26.8 | 894.2 | | | | |
| | | 2-07-57 | 27.0 | 894.0 | | | | |
| | | 2-14-57 | 27.0 | 894.0 | | | | |
| | | 3-07-57 | 25.3 | 895.7 | | | | |
| | | 4-04-57 | 11.3 | 909.7 | | | | |
| | | 5-02-57 | 8.6 | 912.4 | | | | |
| | | 6-06-57 | 13.7 | 905.3 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|----------------|-------|----------------|-------|---------|------|
| 6S/07W-15F02 S | 923.0 | 8-03-56 | 18.8 | 904.2 | 5102 |
| | | 11-19-56 | 26.8 | 896.2 | |
| | | 12-21-56 | 27.3 | 895.7 | |
| | | 12-27-56 | 27.3 | 895.7 | |
| | | 1-03-57 | 27.3 | 895.7 | |
| | | 1-10-57 | 27.3 | 895.7 | |
| | | 1-17-57 | 27.2 | 895.8 | |
| | | 1-24-57 | 27.1 | 895.9 | |
| | | 1-27-57 | 27.1 | 895.9 | |
| | | 2-07-57 | 26.9 | 896.1 | |
| | | 2-14-57 | 26.7 | 896.3 | |
| | | 3-07-57 | 25.4 | 897.6 | |
| | | 4-04-57 | 8.3 | 914.7 | |
| | | 5-02-57 | 8.4 | 914.6 | |
| | | 6-06-57 | 13.3 | 909.7 | |
| | | 7S/07W-19D01 S | 307.0 | 6-21-56 | |
| 7-19-56 | 15.9 | | | 291.1 | |
| 8-16-56 | 16.9 | | | 290.1 | |
| 9-20-56 | 17.9 | | | 289.1 | |
| 10-25-56 | 18.7 | | | 288.3 | |
| 11-26-56 | 20.3* | | | 286.7 | |
| 12-20-56 | 20.7* | | | 286.3 | |
| 1-24-57 | 20.6 | | | 286.4 | |
| 2-18-57 | 21.1 | | | 285.9 | |
| 3-21-57 | 21.5 | | | 285.5 | |
| 4-25-57 | 21.8 | | | 285.2 | |
| 5-23-57 | 22.6* | | | 284.4 | |
| 6-20-57 | 23.5* | | | 283.5 | |
| 7S/07W-19D02 S | 307.0 | 6-21-56 | 14.1 | 292.9 | 5102 |
| | | 7-19-56 | 14.8 | 292.2 | |
| | | 8-16-56 | 15.8 | 291.2 | |
| | | 9-20-56 | 16.6 | 290.4 | |
| | | 10-25-56 | 17.4 | 289.6 | |
| | | 1-24-57 | 19.2 | 287.8 | |
| | | 2-18-57 | 19.7 | 287.3 | |
| | | 3-21-57 | 20.0 | 287.0 | |
| | | 4-25-57 | 20.3 | 286.7 | |
| 7S/07W-32R01 S | 151.5 | 6-27-56 | 9.3 | 142.2 | 5102 |
| | | 7-20-56 | 9.9 | 141.6 | |
| | | 8-17-56 | 10.2 | 141.3 | |
| | | 9-21-56 | 10.3 | 141.2 | |
| | | 10-26-56 | 9.3 | 142.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 7S,07W-32R01 S CONT. | 151.5 | 11-27-56 | 9.7 | 141.8 | 5102 |
| | | 12-21-56 | 11.4* | 140.1 | |
| | | 1-25-57 | 10.8 | 140.7 | |
| | | 2-19-57 | 9.2 | 142.3 | |
| | | 3-22-57 | 9.0 | 142.5 | |
| | | 4-26-57 | 9.5 | 142.0 | |
| | | 5-24-57 | 9.4 | 142.1 | |
| 6-21-57 | 9.6 | 141.9 | | | |
| 7S,07W-33B01 S | 200.0 | 2-17-56 | 10.2 | 189.8 | 5102 |
| | | 3-23-56 | 11.3 | 188.7 | |
| | | 4-20-56 | 11.2 | 188.8 | |
| | | 5-25-56 | 11.3 | 188.7 | |
| | | 6-22-56 | 11.3 | 188.7 | |
| | | 7-20-56 | 11.3 | 188.7 | |
| | | 8-17-56 | 11.3 | 188.7 | |
| | | 9-21-56 | 11.3 | 188.7 | |
| | | 10-26-56 | 11.2 | 188.8 | |
| | | 11-27-56 | 11.2 | 188.8 | |
| | | 12-21-56 | 11.2 | 188.8 | |
| | | 1-25-57 | 11.0 | 189.0 | |
| | | 2-19-57 | 11.1 | 188.9 | |
| | | 3-22-57 | 11.1 | 188.9 | |
| 4-26-57 | 11.2 | 188.8 | | | |
| 5-24-57 | 11.2 | 188.8 | | | |
| 6-21-57 | 11.2 | 188.8 | | | |
| 7S,07W-33M01 S | 160.0 | 6-22-56 | 19.9* | 140.1 | 5102 |
| | | 7-20-56 | 19.6* | 140.4 | |
| | | 8-17-56 | 9.9 | 150.1 | |
| | | 9-21-56 | 9.8 | 150.2 | |
| | | 10-26-56 | 9.7 | 150.3 | |
| | | 11-27-56 | 9.8 | 150.2 | |
| | | 12-21-56 | 9.7 | 150.3 | |
| | | 1-25-57 | 9.6 | 150.4 | |
| | | 2-19-57 | 9.6 | 150.4 | |
| | | 3-22-57 | 9.6 | 150.4 | |
| | | 4-26-57 | 9.6 | 150.4 | |
| 5-24-57 | 9.6 | 150.4 | | | |
| 6-21-57 | 9.6 | 150.4 | | | |
| 7S,08W-12L01 S | 300.0 | 6-21-56 | 10.0* | 290.0 | 5102 |
| | | 7-19-56 | 8.3 | 291.7 | |
| | | 8-16-56 | 9.5 | 290.5 | |
| | | 9-20-56 | 10.4 | 289.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agg. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 7S/08W-12L01 S CONT. | 300.0 | 10-25-56 | 11.0 | 289.0 | 5102 |
| | | 11-26-56 | 11.4 | 288.6 | |
| | | 12-20-56 | 14.5 | 285.5 | |
| | | 1-24-57 | 15.2* | 284.8 | |
| | | 2-18-57 | 10.6* | 289.4 | |
| | | 3-21-57 | 4.9* | 295.1 | |
| | | 4-25-57 | 7.3* | 292.7 | |
| | | 5-23-57 | 7.4* | 292.6 | |
| | | 6-20-57 | 7.7* | 292.3 | |
| 7S/08W-14H01 S | 280.0 | 6-21-56 | 12.7 | 267.8 | 5102 |
| | | 7-19-56 | 12.3 | 267.7 | |
| | | 8-16-56 | 12.5 | 267.5 | |
| | | 9-20-56 | 13.2 | 266.8 | |
| | | 10-25-56 | 13.5 | 266.5 | |
| | | 11-26-56 | 13.7 | 266.3 | |
| | | 12-20-56 | 13.8 | 266.2 | |
| | | 1-24-57 | 13.8 | 266.2 | |
| | | 2-18-57 | 13.5 | 266.5 | |
| | | 3-21-57 | 12.7 | 267.3 | |
| | | 4-25-57 | 12.5 | 267.5 | |
| | | 5-23-57 | 12.5 | 267.5 | |
| | | 6-20-57 | 13.1 | 266.9 | |
| 7S/08W-24D01 S | 245.0 | 6-21-56 | 14.9* | 230.1 | 5102 |
| | | 7-19-56 | 14.3 | 230.7 | |
| | | 8-16-56 | 21.8 | 223.2 | |
| | | 9-20-56 | 14.4 | 230.6 | |
| | | 10-25-56 | 15.0 | 230.0 | |
| | | 11-26-56 | 14.5 | 230.5 | |
| | | 12-20-56 | 14.5 | 230.5 | |
| | | 1-24-57 | 14.4 | 230.6 | |
| | | 2-18-57 | 14.3 | 230.7 | |
| | | 3-21-57 | 14.1 | 230.9 | |
| | | 4-25-57 | 14.1 | 230.9 | |
| | | 5-23-57 | 14.1 | 230.9 | |
| | | 6-20-57 | 14.1 | 230.9 | |
| 7S/08W-24N01 S | 230.0 | 5-24-56 | 11.6 | 218.4 | 5102 |
| | | 6-21-56 | 11.9 | 218.1 | |
| | | 7-19-56 | 13.5 | 216.5 | |
| | | 8-16-56 | 14.5 | 215.5 | |
| | | 9-20-56 | 15.9 | 214.1 | |
| | | 10-25-56 | 16.0 | 214.0 | |
| | | 11-26-56 | 17.0 | 213.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 75/08W-24N01 S CONT. | 230.0 | 12-20-56 | 17.0 | 213.0 | 5102 |
| | | 1-24-57 | 16.9 | 213.1 | |
| | | 2-18-57 | 15.6 | 214.4 | |
| | | 3-21-57 | 13.8 | 216.2 | |
| | | 4-25-57 | 13.7 | 216.3 | |
| | | 5-23-57 | 13.7 | 216.3 | |
| | | 6-20-57 | 13.6 | 216.4 | |
| 75/08W-25A01 S | 248.3 | 5-24-56 | 43.4 | 204.9 | 5102 |
| | | 6-21-56 | 41.5 | 206.8 | |
| | | 7-19-56 | 42.5 | 205.8 | |
| | | 8-16-56 | 43.1 | 205.2 | |
| | | 9-20-56 | 44.4 | 203.9 | |
| | | 10-25-56 | 44.9 | 203.4 | |
| | | 11-26-56 | 46.0 | 202.3 | |
| | | 12-20-56 | 48.4 | 199.9 | |
| | | 1-24-57 | 48.7 | 199.6 | |
| | | 2-18-57 | 48.9 | 199.4 | |
| | | 3-21-57 | 49.8 | 198.5 | |
| | | 4-25-57 | 51.0 | 197.3 | |
| | | 5-23-57 | 53.5 | 194.8 | |
| 6-20-57 | 56.8 | 191.5 | | | |
| 75/08W-25B01 S | 230.0 | 2-16-56 | 50.7 | 179.3 | 5102 |
| | | 3-22-56 | 47.9 | 182.1 | |
| | | 4-19-56 | 45.5 | 184.5 | |
| | | 5-24-56 | 43.1 | 186.9 | |
| | | 7-19-56 | 43.0 | 187.0 | |
| | | 9-20-56 | 44.6 | 185.4 | |
| | | 10-25-56 | 41.9 | 188.1 | |
| | | 11-26-56 | 44.6 | 185.4 | |
| | | 12-20-56 | 45.0 | 185.0 | |
| | | 75/08W-25B02 S | 240.7 | 6-21-56 | |
| 7-19-56 | 52.6 | | | 188.1 | |
| 8-16-56 | 49.5 | | | 191.2 | |
| 9-20-56 | 50.5 | | | 190.2 | |
| 10-25-56 | 43.5 | | | 197.2 | |
| 11-26-56 | 50.5 | | | 190.2 | |
| 12-20-56 | 46.6 | | | 194.1 | |
| 1-24-57 | 46.1 | | | 194.0 | |
| 1-24-57 | 44.6 | | | 196.1 | |
| 2-18-57 | 46.4 | | | 194.3 | |
| 3-21-57 | 46.3 | | | 194.4 | |
| 4-25-57 | 47.1 | | | 193.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 7S/08W-25B02 S CONT. | 240.7 | 5-23-57 | 49.3 | 191.4 | 5102 |
| | | 5-23-57 | 47.7 | 193.0 | |
| | | 6-20-57 | 53.3 | 187.4 | |
| 7S/08W-25K01 S | 225.0 | 7-19-56 | 42.6 | 182.4 | 5102 |
| | | 8-16-56 | 42.4 | 182.6 | |
| | | 11-26-56 | 43.5 | 181.5 | |
| | | 12-20-56 | 44.4 | 180.6 | |
| | | 1-24-57 | 43.2 | 181.8 | |
| | | 2-18-57 | 43.0 | 182.0 | |
| | | 3-21-57 | 42.8 | 182.2 | |
| | | 4-25-57 | 42.7 | 182.3 | |
| | | 5-23-57 | 44.2 | 180.8 | |
| | | 6-20-57 | 46.9 | 178.1 | |
| 7S/08W-25N01 S | 202.0 | 8-16-56 | 40.5 | 161.5 | 5102 |
| | | 11-26-56 | 40.9 | 161.1 | |
| | | 12-20-56 | 41.8 | 160.2 | |
| | | 1-24-57 | 38.3 | 163.7 | |
| | | 2-18-57 | 38.2 | 163.8 | |
| | | 3-21-57 | 37.4 | 164.6 | |
| | | 4-25-57 | 37.6 | 164.4 | |
| | | 5-23-57 | 39.8 | 162.2 | |
| | | 6-20-57 | 41.4 | 160.6 | |
| | | 7S/08W-25P01 S | 210.7 | 6-21-56 | |
| 7-19-56 | 42.9 | | | 167.8 | |
| 8-16-56 | 41.6 | | | 169.1 | |
| 9-20-56 | 43.1 | | | 167.6 | |
| 10-25-56 | 42.9 | | | 167.8 | |
| 11-26-56 | 42.1 | | | 168.6 | |
| 12-20-56 | 42.9 | | | 167.8 | |
| 1-24-57 | 39.6 | | | 171.1 | |
| 2-18-57 | 39.8 | | | 170.9 | |
| 3-21-57 | 39.4 | | | 171.3 | |
| 7S/08W-36C01 S | 202.3 | 1-24-57 | 37.0 | 165.3 | 5102 |
| | | 2-18-57 | 36.1 | 166.2 | |
| | | 3-21-57 | 35.7 | 166.6 | |
| | | 4-25-57 | 36.4 | 165.9 | |
| | | 6-21-56 | 31.0 | 140.6 | |
| 7S/08W-36L01 S | 171.6 | 6-21-56 | 31.0 | 140.6 | 5102 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 7S/08W-36L01 S CURTJ | 171.6 | 7-19-56 | 32.7 | 138.9 | 5102 |
| | | 8-16-56 | 32.2 | 139.4 | |
| | | 9-20-56 | 29.7 | 141.9 | |
| | | 10-25-56 | 29.5 | 142.1 | |
| | | 11-26-56 | 28.7 | 142.9 | |
| | | 12-20-56 | 28.7 | 142.9 | |
| | | 1-24-57 | 25.1 | 146.5 | |
| | | 2-18-57 | 24.0 | 147.6 | |
| | | 3-21-57 | 23.7 | 147.9 | |
| | | 4-25-57 | 23.9 | 147.7 | |
| | | 5-23-57 | 25.0 | 146.6 | |
| | | 6-20-57 | 27.5 | 144.1 | |
| | | 7S/08W-36L02 S | 158.8 | 9-20-56 | |
| 10-25-56 | 16.6 | | | 142.2 | |
| 11-26-56 | 15.8 | | | 143.0 | |
| 12-20-56 | 15.8 | | | 143.0 | |
| 1-24-57 | 12.2 | | | 146.6 | |
| 2-18-57 | 11.1 | | | 147.7 | |
| 3-21-57 | 10.8 | | | 148.0 | |
| 4-25-57 | 11.0 | | | 147.8 | |
| 5-23-57 | 12.2 | | | 146.6 | |
| 6-20-57 | 14.7 | | | 144.1 | |
| 7S/08W-36P01 S | 144.7 | 6-21-56 | 10.2 | 134.5 | 5102 |
| | | 7-19-56 | 10.1 | 134.6 | |
| | | 8-16-56 | 10.3 | 134.4 | |
| | | 9-20-56 | 10.6 | 134.1 | |
| | | 10-25-56 | 10.4 | 134.3 | |
| | | 11-26-56 | 9.3 | 135.4 | |
| | | 12-20-56 | 9.8 | 134.9 | |
| | | 1-24-57 | 5.6 | 139.1 | |
| | | 2-18-57 | 4.2 | 140.5 | |
| | | 3-21-57 | 3.8 | 140.9 | |
| | | 4-25-57 | 3.9 | 140.8 | |
| | | 5-23-57 | 4.6 | 140.1 | |
| 7S/08W-36P02 S | 145.5 | 6-21-56 | 11.5 | 134.0 | 5102 |
| | | 6-26-56 | 21.7* | 123.8 | |
| | | 7-10-56 | 12.3 | 133.2 | |
| | | 7-17-56 | 11.0 | 134.5 | |
| | | 7-19-56 | 11.5 | 134.0 | |
| | | 8-07-56 | 10.5 | 135.0 | |
| | | 8-16-56 | 11.6 | 133.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------|-------|-------|------|
| 7S/08W-36P02 S CONT. | 145.5 | 8-21-56 | 11.8 | 133.7 | 5102 |
| | | 9-11-56 | 10.3 | 135.2 | |
| | | 9-20-56 | 12.1 | 133.4 | |
| | | 10-02-56 | 14.3 | 131.2 | |
| | | 10-09-56 | 13.5 | 132.0 | |
| | | 10-16-56 | 10.3 | 135.2 | |
| | | 10-25-56 | 11.9 | 133.6 | |
| | | 11-26-56 | 10.8 | 134.7 | |
| | | 12-04-56 | 10.2 | 135.3 | |
| | | 12-18-56 | 10.5 | 135.0 | |
| | | 12-20-56 | 11.4 | 134.1 | |
| | | 1-08-57 | 9.1 | 136.4 | |
| | | 1-24-57 | 6.9 | 138.6 | |
| | | 2-18-57 | 5.6 | 139.9 | |
| | | 2-26-57 | 5.7 | 139.8 | |
| | | 3-05-57 | 5.5 | 140.0 | |
| | | 3-21-57 | 5.3 | 140.2 | |
| | | 4-25-57 | 5.4 | 140.1 | |
| 5-23-57 | 6.1 | 139.4 | | | |
| 6-20-57 | 9.5 | 136.0 | | | |
| 7S/08W-36P03 S | 140.0 | 7-19-56 | 22.8 | 117.2 | 5102 |
| | | 8-16-56 | 24.1 | 115.9 | |
| | | 9-20-56 | 31.5 | 108.5 | |
| | | 10-25-56 | 30.9 | 109.1 | |
| | | 11-26-56 | 25.9 | 114.1 | |
| | | 12-20-56 | 30.7* | 109.3 | |
| | | 1-24-57 | 20.2 | 119.8 | |
| | | 2-18-57 | 18.0 | 122.0 | |
| | | 3-21-57 | 17.2 | 122.8 | |
| | | 4-25-57 | 17.2 | 122.8 | |
| | | 5-23-57 | 17.5 | 122.5 | |
| 6-20-57 | 25.7 | 114.3 | | | |
| 7S/08W-36P04 S | 138.1 | 6-21-56 | 22.5 | 115.6 | 5102 |
| | | 8-16-56 | 16.9 | 121.2 | |
| | | 9-20-56 | 22.4 | 115.7 | |
| | | 10-25-56 | 21.7 | 116.4 | |
| | | 12-20-56 | 21.7 | 116.4 | |
| | | 1-24-57 | 12.2 | 125.9 | |
| | | 2-18-57 | 10.6 | 127.5 | |
| | | 3-21-57 | 10.0 | 128.1 | |
| 4-25-57 | 10.0 | 128.1 | | | |
| 5-23-57 | 10.3 | 127.8 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | | | | |
|----------------|-------|----------------|-------|---------|------|------|-------|------|
| 8S/07W-05B01 S | 130.0 | 6-22-56 | 16.4* | 113.6 | 5102 | | | |
| | | 7-20-56 | 14.9 | 115.1 | | | | |
| | | 8-17-56 | 14.9 | 115.1 | | | | |
| | | 10-26-56 | 16.9 | 113.1 | | | | |
| | | 11-27-56 | 14.4 | 115.6 | | | | |
| | | 12-21-56 | 11.5 | 118.5 | | | | |
| | | 1-25-57 | 10.3 | 119.7 | | | | |
| | | 2-19-57 | 9.5 | 120.5 | | | | |
| | | 3-22-57 | 9.5 | 120.5 | | | | |
| | | 4-26-57 | 9.5 | 120.5 | | | | |
| | | 5-24-57 | 9.6 | 120.4 | | | | |
| | | 8S/07W-05C01 S | 132.5 | 6-22-56 | | 14.2 | 118.3 | 5102 |
| | | | | 8-17-56 | | 12.6 | 119.9 | |
| 9-21-56 | 15.8 | | | 116.7 | | | | |
| 11-27-56 | 12.9 | | | 119.6 | | | | |
| 12-21-56 | 10.3 | | | 122.2 | | | | |
| 1-25-57 | 8.5 | | | 124.0 | | | | |
| 2-19-57 | 7.8 | | | 124.7 | | | | |
| 3-22-57 | 7.8 | | | 124.7 | | | | |
| 4-26-57 | 7.9 | | | 124.6 | | | | |
| 5-24-57 | 8.0 | | | 124.5 | | | | |
| 8S/07W-05C02 S | 128.7 | 6-22-56 | 12.1 | 116.6 | 5102 | | | |
| | | 8-17-56 | 10.1 | 118.6 | | | | |
| | | 12-21-56 | 8.9 | 119.8 | | | | |
| | | 1-25-57 | 6.2 | 122.5 | | | | |
| | | 2-19-57 | 5.6 | 123.1 | | | | |
| | | 3-22-57 | 5.7 | 123.0 | | | | |
| | | 4-26-57 | 5.7 | 123.0 | | | | |
| | | 5-24-57 | 5.7 | 123.0 | | | | |
| 8S/07W-06H01 S | 115.0 | 6-22-56 | 9.5 | 105.5 | 5102 | | | |
| | | 8-17-56 | 11.2 | 103.8 | | | | |
| | | 9-21-56 | 12.5 | 102.5 | | | | |
| | | 10-26-56 | 13.2 | 101.8 | | | | |
| | | 11-27-56 | 13.6 | 101.4 | | | | |
| | | 12-21-56 | 13.6 | 101.4 | | | | |
| | | 1-25-57 | 10.3 | 104.7 | | | | |
| | | 3-22-57 | 9.5 | 105.5 | | | | |
| | | 4-26-57 | 9.6 | 105.4 | | | | |
| | | 5-24-57 | 9.5 | 105.5 | | | | |
| 6-21-57 | 10.8 | 104.2 | | | | | | |
| 8S/07W-06H02 S | 113.0 | 6-22-56 | 10.5 | 102.5 | 5102 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|------|
| 8S/07W-06H02 S CONT. | 113.0 | 7-20-56 | 10.7 | 102.3 | 5102 |
| | | 8-17-56 | 11.6 | 101.4 | |
| | | 9-21-56 | 13.3 | 99.7 | |
| | | 10-26-56 | 13.2 | 99.8 | |
| | | 11-27-56 | 13.9 | 99.1 | |
| | | 12-21-56 | 14.3 | 98.7 | |
| | | 1-25-57 | 11.5 | 101.5 | |
| | | 2-19-57 | 10.9 | 102.1 | |
| | | 3-22-57 | 10.7 | 102.3 | |
| | | 4-26-57 | 10.8 | 102.2 | |
| | | 5-24-57 | 10.7 | 102.3 | |
| | | 6-21-57 | 11.9 | 101.1 | |
| | | 8S/07W-06K02 S | 100.0 | 6-22-56 | |
| 7-20-56 | 6.4 | | | 93.6 | |
| 8-17-56 | 6.8 | | | 93.2 | |
| 9-21-56 | 7.6 | | | 92.4 | |
| 10-26-56 | 7.9 | | | 92.1 | |
| 11-27-56 | 8.7 | | | 91.3 | |
| 12-21-56 | 8.9 | | | 91.1 | |
| 1-25-57 | 7.7 | | | 92.3 | |
| 2-19-57 | 6.1 | | | 93.9 | |
| 3-22-57 | 6.0 | | | 94.0 | |
| 4-26-57 | 6.1 | | | 93.9 | |
| 5-24-57 | 5.8 | 94.2 | | | |
| 8S/07W-06P02 S | 90.0 | 8-17-56 | 18.8* | 71.2 | 5102 |
| | | 9-21-56 | 22.0* | 68.0 | |
| | | 10-26-56 | 17.9* | 72.1 | |
| | | 11-27-56 | 26.4* | 63.6 | |
| | | 12-21-56 | 22.8* | 67.2 | |
| | | 1-25-57 | 14.7* | 75.3 | |
| | | 2-19-57 | 8.3 | 81.7 | |
| | | 3-22-57 | 7.2 | 82.8 | |
| | | 4-26-57 | 7.4 | 82.6 | |
| | | 5-24-57 | 7.1 | 82.9 | |
| 6-21-57 | 21.2* | 68.8 | | | |
| 8S/07W-07C01 S | 110.0 | 10-26-56 | 17.0 | 93.0 | 5102 |
| | | 11-27-56 | 19.1 | 90.9 | |
| | | 12-21-56 | 17.5 | 92.5 | |
| | | 1-25-57 | 14.9 | 95.1 | |
| | | 2-19-57 | 8.6 | 101.4 | |
| | | 3-22-57 | 8.2 | 101.8 | |
| 4-26-57 | 8.4 | 101.6 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|----------------|-------|----------|-------|-------|------|
| 85/07W-07C01 S | 110.0 | 5-24-57 | 7.6 | 102.4 | 5102 |
| CONT. | | | | | |
| 85/07W-07C02 S | 91.5 | 3-23-56 | 9.3 | 82.2 | 5102 |
| | | 4-20-56 | 9.4 | 82.1 | |
| | | 5-25-56 | 9.4 | 82.1 | |
| | | 6-22-56 | 13.2* | 78.3 | |
| | | 7-20-56 | 15.4* | 76.1 | |
| | | 8-17-56 | 17.3* | 74.2 | |
| | | 9-21-56 | 19.9* | 71.6 | |
| | | 10-26-56 | 19.2 | 72.3 | |
| | | 11-27-56 | 19.1 | 72.4 | |
| | | 12-21-56 | 18.9 | 72.6 | |
| | | 1-25-57 | 16.6 | 74.9 | |
| | | 2-19-57 | 12.5 | 79.0 | |
| | | 3-22-57 | 10.8 | 80.7 | |
| | | 4-26-57 | 10.9 | 80.6 | |
| | | 5-24-57 | 10.1 | 81.4 | |
| | | 6-21-57 | 13.2* | 78.3 | |
| 85/08W-01F01 S | 138.4 | 7-19-56 | 29.8 | 108.6 | 5102 |
| | | 8-16-56 | 31.8 | 106.6 | |
| | | 11-26-56 | 35.0 | 103.4 | |
| | | 1-24-57 | 28.2 | 110.2 | |
| | | 2-18-57 | 24.3 | 114.1 | |
| | | 3-21-57 | 22.6 | 115.8 | |
| | | 4-25-57 | 22.6 | 115.8 | |
| | | 5-23-57 | 22.8 | 115.6 | |
| 85/08W-01K01 S | 110.0 | 6-21-56 | 28.3 | 81.7 | 5102 |
| | | 7-19-56 | 26.8 | 83.2 | |
| | | 8-16-56 | 28.0 | 82.0 | |
| | | 12-20-56 | 37.7* | 72.3 | |
| | | 1-24-57 | 19.7 | 90.3 | |
| | | 2-18-57 | 17.2 | 92.8 | |
| | | 5-23-57 | 15.3 | 94.7 | |
| 85/08W-01K02 S | 105.0 | 6-21-56 | 28.9* | 76.1 | 5102 |
| | | 7-19-56 | 26.7* | 78.3 | |
| | | 8-16-56 | 27.0* | 78.0 | |
| | | 9-20-56 | 40.7* | 64.3 | |
| | | 10-25-56 | 40.7* | 64.3 | |
| | | 11-26-56 | 36.0* | 69.0 | |
| | | 12-20-56 | 38.7* | 66.3 | |
| | | 1-24-57 | 20.1* | 84.9 | |
| | | 2-18-57 | 12.9 | 92.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------|-------|------|------|
| 8S/08W-01K02 S CONT. | 105.0 | 3-21-57 | 10.9 | 94.1 | 5102 |
| | | 4-25-57 | 10.9 | 94.1 | |
| | | 5-23-57 | 15.0* | 90.0 | |
| | | 6-20-57 | 32.2* | 72.8 | |
| 8S/08W-01L01 S | 100.0 | 6-21-56 | 22.0 | 78.0 | 5102 |
| | | 7-19-56 | 18.5 | 81.5 | |
| | | 8-16-56 | 18.7 | 81.3 | |
| | | 1-24-57 | 13.1 | 86.9 | |
| | | 2-18-57 | 10.3 | 89.7 | |
| | | 3-21-57 | 6.8 | 93.2 | |
| | | 4-25-57 | 6.7 | 93.3 | |
| | | 5-23-57 | 7.8 | 92.2 | |
| | | 6-20-57 | 23.9 | 76.1 | |
| 8S/08W-01Q01 S | 91.4 | 6-21-56 | 16.2 | 75.2 | 5102 |
| | | 7-19-56 | 20.8 | 70.6 | |
| | | 8-16-56 | 17.5 | 73.9 | |
| | | 9-20-56 | 19.6 | 71.8 | |
| | | 10-25-56 | 19.4 | 72.0 | |
| | | 11-26-56 | 20.2 | 71.2 | |
| | | 12-20-56 | 19.1 | 72.3 | |
| | | 1-24-57 | 9.8 | 81.6 | |
| | | 2-18-57 | 10.0 | 81.4 | |
| | | 3-21-57 | 7.8 | 83.6 | |
| | | 4-25-57 | 7.8 | 83.6 | |
| | | 5-23-57 | 7.6 | 83.8 | |
| | | 6-20-57 | 25.8* | 65.6 | |
| 8S/08W-01Q02 S | 96.8 | 6-21-56 | 24.1 | 72.7 | 5102 |
| | | 7-19-56 | 26.5 | 70.3 | |
| | | 8-16-56 | 22.7 | 74.1 | |
| | | 9-20-56 | 23.8 | 73.0 | |
| | | 10-25-56 | 25.7* | 71.1 | |
| | | 11-26-56 | 24.8* | 72.0 | |
| | | 12-20-56 | 24.3 | 72.5 | |
| | | 1-24-57 | 18.4 | 78.4 | |
| | | 2-18-57 | 16.8 | 80.0 | |
| | | 3-21-57 | 13.8 | 83.0 | |
| | | 4-25-57 | 13.4 | 83.4 | |
| | | 5-23-57 | 13.3 | 83.5 | |
| | | 6-20-57 | 31.6* | 65.2 | |
| 8S/08W-01Q03 S | 95.8 | 6-21-56 | 31.9 | 63.9 | 5102 |
| | | 7-19-56 | 34.2 | 61.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------------|-------|---------|-------|
| 85/08W-01003 S CONT. | 95.8 | 8-16-56 | 30.4 | 65.4 | 5102 |
| | | 9-20-56 | 31.5 | 64.3 | |
| | | 10-25-56 | 36.9 | 58.9 | |
| | | 12-20-56 | 28.5 | 67.3 | |
| | | 1-24-57 | 20.5 | 75.3 | |
| | | 2-18-57 | 18.4 | 77.4 | |
| | | 3-21-57 | 17.0 | 78.8 | |
| | | 4-25-57 | 16.9 | 78.9 | |
| | | 5-23-57 | 16.8 | 79.0 | |
| | | 85/08W-01004 S | 104.0 | 6-21-56 | |
| 7-19-56 | 37.1 | | | 66.9 | |
| 8-16-56 | 33.3 | | | 70.7 | |
| 9-20-56 | 33.4 | | | 70.6 | |
| 10-25-56 | 36.6 | | | 67.4 | |
| 11-26-56 | 37.9 | | | 66.1 | |
| 12-20-56 | 28.9 | | | 75.1 | |
| 1-24-57 | 20.9 | | | 83.1 | |
| 2-18-57 | 18.8 | | | 85.2 | |
| 3-21-57 | 19.3 | | | 84.7 | |
| 4-25-57 | 19.1 | | | 84.9 | |
| 5-23-57 | 19.0 | | | 85.0 | |
| 6-20-57 | 49.0* | | | 55.0 | |
| 85/08W-12B01 S | 85.8 | | | 6-21-56 | 28.0* |
| | | 6-26-56 | 28.3* | 57.5 | |
| | | 7-10-56 | 21.7 | 64.1 | |
| | | 7-17-56 | 28.8* | 57.0 | |
| | | 7-19-56 | 30.0* | 55.8 | |
| | | 8-07-56 | 26.9* | 58.9 | |
| | | 8-16-56 | 26.7* | 59.1 | |
| | | 8-21-56 | 16.3 | 69.5 | |
| | | 9-11-56 | 35.9* | 49.9 | |
| | | 9-20-56 | 25.9* | 59.9 | |
| | | 10-02-56 | 23.5 | 62.3 | |
| | | 10-09-56 | 32.1* | 53.7 | |
| | | 10-16-56 | 19.5 | 66.3 | |
| | | 10-25-56 | 24.2 | 61.6 | |
| | | 11-26-56 | 24.3 | 61.5 | |
| | | 12-04-56 | 24.4 | 61.4 | |
| | | 12-18-56 | 22.9 | 62.9 | |
| | | 12-20-56 | 20.1 | 65.7 | |
| | | 1-08-57 | 14.9 | 70.9 | |
| | | 1-24-57 | 13.3 | 72.5 | |
| 2-18-57 | 11.6 | 74.2 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
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SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|-------|----------|-------|------|------|
| 8S/08W-12B01 S CONT. | 85.8 | 2-26-57 | 10.9 | 74.9 | 5102 |
| | | 3-05-57 | 10.5 | 75.3 | |
| | | 3-21-57 | 10.2 | 75.6 | |
| | | 4-25-57 | 10.1 | 75.7 | |
| | | 5-23-57 | 10.0 | 75.8 | |
| | | 6-20-57 | 38.6* | 47.2 | |
| 8S/08W-12C01 S | 105.9 | 7-19-56 | 38.3 | 67.6 | 5102 |
| | | 8-16-56 | 37.4 | 68.5 | |
| | | 11-26-56 | 41.7 | 64.2 | |
| | | 12-20-56 | 39.4 | 66.5 | |
| | | 1-24-57 | 39.1 | 66.8 | |
| | | 2-18-57 | 37.0 | 68.9 | |
| | | 3-21-57 | 37.1 | 68.8 | |
| | | 4-25-57 | 36.3 | 69.6 | |
| | | 5-23-57 | 36.0 | 69.9 | |
| 6-20-57 | 37.6 | 68.3 | | | |
| 8S/08W-12L01 S | 62.0 | 6-21-56 | 14.5 | 47.5 | 5102 |
| | | 11-26-56 | 16.5 | 45.5 | |
| | | 1-24-57 | 12.0 | 50.0 | |
| | | 2-18-57 | 11.8 | 50.2 | |
| | | 3-21-57 | 10.6 | 51.4 | |
| | | 4-25-57 | 10.4 | 51.6 | |
| | | 5-23-57 | 10.5 | 51.5 | |
| | | | | | |
| 8S/08W-12P02 S | 50.0 | 6-27-56 | 11.0 | 39.0 | 5102 |
| | | 7-20-56 | 14.5 | 35.5 | |
| | | 9-21-56 | 14.2 | 35.8 | |
| | | 10-26-56 | 13.0 | 37.0 | |
| | | 1-25-57 | 11.3 | 38.7 | |
| | | 2-19-57 | 8.8 | 41.2 | |
| | | 4-26-57 | 7.8 | 42.2 | |
| | | 6-21-57 | 13.4 | 36.6 | |
| 8S/08W-12P03 S | 54.8 | 6-21-56 | 14.6 | 40.2 | 5102 |
| | | 7-19-56 | 31.9* | 22.9 | |
| | | 8-16-56 | 19.0 | 35.8 | |
| | | 9-20-56 | 19.0 | 35.8 | |
| | | 10-25-56 | 16.0 | 38.8 | |
| | | 11-26-56 | 15.4 | 39.4 | |
| | | 12-20-56 | 22.6 | 32.2 | |
| | | 1-24-57 | 49.0* | 5.8 | |
| | | 2-18-57 | 47.3* | 7.5 | |
| | | 3-21-57 | 50.1* | 4.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN JUAN CREEK BASIN

| | | | | | |
|-------------------------|------|----------------|-------|---------|------|
| 8S/08W-12P03 S CONT. | 54.8 | 4-25-57 | 50.3* | 4.5 | 5102 |
| | | 5-23-57 | 50.2* | 4.6 | |
| | | 6-20-57 | 23.5 | 31.3 | |
| 8S/08W-13D01 S | 43.8 | 6-27-56 | 6.2 | 37.6 | 5102 |
| | | 7-20-56 | 9.0 | 34.8 | |
| | | 8-17-56 | 9.3 | 34.5 | |
| | | 9-21-56 | 9.8 | 34.0 | |
| | | 10-26-56 | 7.8 | 36.0 | |
| | | 11-27-56 | 9.2 | 34.6 | |
| | | 12-21-56 | 8.2 | 35.6 | |
| | | 1-25-57 | 8.1 | 35.7 | |
| | | 3-22-57 | 5.9 | 37.9 | |
| | | 4-26-57 | 3.8 | 40.0 | |
| | | 5-24-57 | 3.8 | 40.0 | |
| | | 6-21-57 | 8.7 | 35.1 | |
| | | 8S/08W-13E01 S | 48.0 | 6-27-56 | |
| 7-20-56 | 8.9 | | | 39.1 | |
| 8-17-56 | 9.1 | | | 38.9 | |
| 9-21-56 | 9.7 | | | 38.3 | |
| 10-26-56 | 8.7 | | | 39.3 | |
| 11-27-56 | 8.9 | | | 39.1 | |
| 12-21-56 | 8.8 | | | 39.2 | |
| 1-25-57 | 8.5 | | | 39.5 | |
| 2-19-57 | 7.0 | | | 41.0 | |
| 3-22-57 | 7.4 | | | 40.6 | |
| 4-26-57 | 6.9 | | | 41.1 | |
| 5-24-57 | 6.9 | | | 41.1 | |
| 6-21-57 | 8.7 | | | 39.3 | |
| 8S/08W-14H02 S | 32.0 | 2-16-56 | 14.2 | 17.8 | 5102 |
| | | 4-19-56 | 14.6 | 17.4 | |
| | | 5-24-56 | 14.4 | 17.6 | |
| | | 6-21-56 | 14.8 | 17.2 | |
| | | 9-20-56 | 17.6 | 14.4 | |
| | | 10-25-56 | 14.5 | 17.5 | |
| | | 11-26-56 | 16.7 | 15.3 | |
| | | 12-20-56 | 14.2 | 17.8 | |
| | | 1-24-57 | 14.2 | 17.8 | |
| | | 3-21-57 | 14.0 | 18.0 | |
| | | 4-25-57 | 13.9 | 18.1 | |
| | | 5-23-57 | 14.0 | 18.0 | |
| | | 6-20-57 | 14.5 | 17.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN JUAN VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SAN JUAN CREEK BASIN

| | | | | | |
|----------------|------|----------|------|------|------|
| 8S/08W-14H03 S | 30.1 | 6-21-56 | 8.9 | 21.2 | 5102 |
| | | 7-19-56 | 9.4 | 20.7 | |
| | | 8-16-56 | 10.1 | 20.0 | |
| | | 9-20-56 | 10.8 | 19.3 | |
| | | 10-25-56 | 9.1 | 21.0 | |
| | | 11-26-56 | 9.7 | 20.4 | |
| | | 12-20-56 | 8.7 | 21.4 | |
| | | 1-24-57 | 8.7 | 21.4 | |
| | | 2-18-57 | 8.8 | 21.3 | |
| | | 3-21-57 | 8.4 | 21.7 | |
| | | 4-25-57 | 8.4 | 21.7 | |
| | | 5-23-57 | 8.5 | 21.6 | |
| | | 6-20-57 | 8.8 | 21.3 | |
| 8S/08W-23A03 S | 30.0 | 6-27-56 | 17.8 | 12.2 | 5102 |
| | | 6-26-56 | 17.8 | 12.2 | |
| | | 7-10-56 | 19.0 | 11.0 | |
| | | 7-17-56 | 18.6 | 11.4 | |
| | | 7-20-56 | 18.5 | 11.5 | |
| 8S/08W-23A04 S | 25.0 | 6-27-56 | 20.4 | 4.6 | 5102 |
| | | 7-20-56 | 21.4 | 3.6 | |
| | | 8-17-56 | 21.2 | 3.8 | |
| | | 10-26-56 | 22.8 | 2.2 | |
| | | 11-27-56 | 22.8 | 2.2 | |
| | | 12-21-56 | 22.8 | 2.2 | |
| | | 1-25-57 | 20.6 | 4.4 | |
| | | 2-19-57 | 19.7 | 5.3 | |
| | | 3-22-57 | 18.6 | 6.4 | |
| 8S/08W-23A05 S | 20.9 | 6-27-56 | 16.1 | 4.8 | 5102 |
| | | 7-20-56 | 17.3 | 3.6 | |
| | | 8-17-56 | 17.1 | 3.8 | |
| | | 9-21-56 | 18.5 | 2.4 | |
| | | 10-26-56 | 18.1 | 2.8 | |
| | | 11-27-56 | 18.5 | 2.4 | |
| | | 12-21-56 | 18.2 | 2.7 | |
| | | 1-25-57 | 16.7 | 4.2 | |
| | | 2-19-57 | 15.1 | 5.8 | |
| | | 3-22-57 | 14.6 | 6.3 | |
| | | 4-26-57 | 14.3 | 6.6 | |
| | | 5-24-57 | 15.0 | 5.9 | |
| | | 6-21-57 | 17.1 | 3.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TEMECULA VALLEY

90500

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| MURRIETA BASIN | | 90501 | | | |
| 6S/04W-23N01 S | 1410.0 | 11-07-56 | 47.4 | 1362.6 | 5050 |
| | | 3-19-57 | 46.3 | 1363.7 | |
| 6S/04W-26B01 S | 1409.1 | 7-01-56 | 56.2 | 1352.9 | 5709 |
| | | 8-01-56 | 56.4 | 1352.7 | |
| | | 9-01-56 | 56.6 | 1352.5 | |
| | | 10-01-56 | 56.3 | 1352.8 | |
| | | 11-01-56 | 56.6 | 1352.5 | |
| | | 12-01-56 | 56.5 | 1352.6 | |
| | | 1-01-57 | 56.4 | 1352.7 | |
| | | 2-01-57 | 56.2 | 1352.9 | |
| | | 3-01-57 | 56.2 | 1352.9 | |
| | | 4-01-57 | 56.8 | 1352.3 | |
| | | 5-01-57 | 57.0 | 1352.1 | |
| | | 6-01-57 | 57.1 | 1352.0 | |
| 6S/04W-26E01 S | 1362.0 | 11-07-56 | 60.4 | 1301.6 | 5050 |
| 6S/04W-26L01 S | 1391.3 | 11-07-56 | 68.4 | 1322.9 | 5050 |
| | | 3-19-57 | 66.0 | 1325.3 | |
| 6S/04W-26M01 S | 1351.0 | 7-31-56 | 42.6 | 1308.4 | 4103 |
| | | 9-04-56 | 40.7 | 1310.3 | |
| | | 10-24-56 | 44.1* | 1306.9 | |
| | | 12-04-56 | 41.1 | 1309.9 | |
| | | 1-03-57 | 44.4* | 1306.6 | |
| | | 2-01-57 | 39.8 | 1311.2 | |
| | | 3-08-57 | 41.4* | 1309.6 | |
| | | 4-10-57 | 41.5* | 1309.5 | |
| | | 6-05-57 | 41.7 | 1309.3 | |
| | | 7-02-57 | 46.1* | 1304.9 | |
| 6S/04W-27M01 S | 1309.4 | 11-07-56 | 132.7 | 1176.7 | 5050 |
| | | 3-19-57 | 130.0 | 1179.4 | |
| 6S/04W-27N02 S | 1292.2 | 11-07-56 | 80.0 | 1212.2 | 5050 |
| 6S/04W-34B01 S | 1286.3 | 11-07-56 | 93.2 | 1193.1 | 5050 |
| 6S/04W-34E04 S | 1287.5 | 11-07-56 | 69.1 | 1218.4 | 5050 |
| | | 3-19-57 | 75.2* | 1212.3 | |
| 6S/04W-34R01 S | 1261.3 | 11-07-56 | DR.0 | | 5050 |
| | | 3-19-57 | DR.0 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TEMECULA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

MURRIETA BASIN

| | | | | | |
|----------------|--------|----------|------|--------|------|
| 6S/04W-35D01 S | 1306.1 | 11-07-56 | 70.0 | 1236.1 | 5050 |
| 6S/04W-35F02 S | 1280.0 | 7-31-56 | 57.9 | 1222.1 | 4103 |
| | | 9-04-56 | 56.7 | 1223.3 | |
| | | 10-24-56 | 51.7 | 1228.3 | |
| | | 1-03-57 | 51.0 | 1229.0 | |
| | | 2-01-57 | 50.0 | 1230.0 | |
| | | 3-08-57 | 50.1 | 1229.9 | |
| | | 4-10-57 | 51.5 | 1228.5 | |
| | | 7-02-57 | 72.3 | 1207.7 | |
| 6S/04W-35M01 S | 1255.9 | 7-31-56 | 93.8 | 1162.1 | 4103 |
| | | 9-04-56 | 90.7 | 1165.2 | |
| | | 10-24-56 | 87.9 | 1168.0 | |
| | | 12-04-56 | 87.8 | 1168.1 | |
| | | 1-03-57 | 80.7 | 1175.2 | |
| | | 2-01-57 | 70.0 | 1185.9 | |
| | | 3-08-57 | 67.5 | 1188.4 | |
| | | 4-10-57 | 75.2 | 1180.7 | |
| | | 6-05-57 | 91.8 | 1164.1 | |
| | | 7-02-57 | 98.3 | 1157.6 | |
| 7S/03W-17P04 S | 1097.0 | 6-06-56 | 28.7 | 1068.3 | 4103 |
| | | 7-02-56 | 28.6 | 1068.4 | |
| | | 7-31-56 | 28.9 | 1068.1 | |
| | | 9-04-56 | 29.4 | 1067.6 | |
| | | 10-24-56 | 29.6 | 1067.4 | |
| | | 12-04-56 | 29.5 | 1067.5 | |
| | | 1-03-57 | DR.0 | | |
| 7S/03W-17P10 S | 1094.0 | 2-01-57 | 27.8 | 1066.2 | 4103 |
| | | 3-08-57 | 28.8 | 1065.2 | |
| | | 4-10-57 | 30.5 | 1063.5 | |
| | | 6-05-57 | 30.6 | 1063.4 | |
| 8S/03W-12M06 S | 1010.3 | 7-02-56 | 23.7 | 986.6 | 4103 |
| | | 7-31-56 | 23.9 | 986.4 | |
| | | 10-24-56 | 23.8 | 986.5 | |
| | | 12-04-56 | 23.8 | 986.5 | |
| | | 1-03-57 | 24.6 | 985.7 | |
| | | 2-01-57 | 24.5 | 985.8 | |
| | | 3-08-57 | 24.7 | 985.6 | |
| | | 4-10-57 | 24.7 | 985.6 | |
| | | 6-05-57 | 24.7 | 985.6 | |
| | | 7-02-57 | 24.8 | 985.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TEMECULA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

MURRIETA BASIN

| | | | | | |
|----------------|--------|----------|------|-------|------|
| 8S/03W-12P08 S | 1002.5 | 6-06-56 | 17.3 | 985.2 | 4103 |
| | | 7-02-56 | 17.6 | 984.9 | |
| | | 9-04-56 | 17.7 | 984.8 | |
| | | 10-24-56 | 17.4 | 985.1 | |
| | | 12-04-56 | 17.6 | 984.9 | |
| | | 1-03-57 | 18.3 | 984.2 | |
| | | 2-01-57 | 18.1 | 984.4 | |
| | | 3-08-57 | 18.2 | 984.3 | |
| | | 4-10-57 | 18.4 | 984.1 | |
| | | 6-10-57 | 18.4 | 984.1 | |
| | | 7-02-57 | 18.4 | 984.1 | |

| | | | | | |
|----------------|-------|----------|------|-------|------|
| 8S/03W-13K01 S | 993.2 | 6-06-56 | 14.3 | 978.9 | 4103 |
| | | 7-02-56 | 14.4 | 978.8 | |
| | | 7-31-56 | 14.5 | 978.7 | |
| | | 9-04-56 | 14.6 | 978.6 | |
| | | 10-24-56 | 14.3 | 978.7 | |
| | | 12-04-56 | 14.6 | 978.6 | |
| | | 1-03-57 | 14.2 | 979.0 | |
| | | 2-01-57 | 14.1 | 979.1 | |
| | | 3-08-57 | 14.2 | 979.0 | |
| | | 4-10-57 | 14.4 | 978.8 | |
| | | 6-05-57 | 14.3 | 978.9 | |
| | | 7-02-57 | 14.4 | 978.8 | |

PAUBA BASIN

90502

| | | | | | |
|----------------|--------|----------|------|--------|------|
| 8S/02W-11J02 S | 1182.3 | 7-31-56 | 39.6 | 1142.7 | 5708 |
| | | 8-31-56 | 40.2 | 1142.1 | |
| | | 9-14-56 | 39.8 | 1142.5 | |
| | | 10-15-56 | 39.6 | 1142.7 | |
| | | 11-13-56 | 39.4 | 1142.9 | |
| | | 12-31-56 | 39.4 | 1142.9 | |
| | | 1-31-57 | 38.9 | 1143.4 | |
| | | 2-28-57 | 38.5 | 1143.8 | |
| | | 3-30-57 | 39.4 | 1142.9 | |
| | | 4-30-57 | 40.2 | 1142.1 | |
| | | 5-31-57 | 39.8 | 1142.5 | |
| | | 6-30-57 | 40.6 | 1141.7 | |

| | | | | | |
|----------------|--------|----------|-------|--------|------|
| 8S/02W-11L01 S | 1163.0 | 7-30-56 | 51.5* | 1111.5 | 5708 |
| | | 8-27-56 | 50.8* | 1112.2 | |
| | | 9-24-56 | 50.6* | 1112.4 | |
| | | 10-27-56 | 31.5 | 1131.5 | |
| | | 11-05-56 | 31.4 | 1131.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TEMECULA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------------|---------------------|------------|--|------------------------------------|-----------------------|
| PAUBA BASIN | | | | | |
| 8S/02W-11L01 S CONT. | 1163.0 | 12-10-56 | 31.8 | 1131.2 | 5708 |
| | | 1-31-57 | 30.0 | 1133.0 | |
| | | 2-28-57 | 29.6 | 1133.4 | |
| | | 3-21-57 | 29.3 | 1133.7 | |
| | | 4-30-57 | 52.8* | 1110.2 | |
| | | 5-28-57 | 52.5* | 1110.5 | |
| | | 6-30-57 | 53.4* | 1109.6 | |
| 8S/02W-12H01 S | 1216.2 | 7-29-56 | 51.6 | 1164.6 | 5708 |
| | | 8-25-56 | 52.0 | 1164.2 | |
| | | 9-27-56 | 52.3 | 1163.9 | |
| | | 10-28-56 | 52.5 | 1163.7 | |
| | | 11-30-56 | 52.7 | 1163.5 | |
| | | 12-31-56 | 52.8 | 1163.4 | |
| | | 1-31-57 | 53.0 | 1163.2 | |
| | | 2-28-57 | 53.4 | 1162.8 | |
| | | 3-31-57 | 53.4 | 1162.8 | |
| | | 4-30-57 | 53.7 | 1162.5 | |
| | | 5-31-57 | 57.3 | 1158.9 | |
| | | 6-30-57 | 58.2 | 1158.0 | |
| | | WOLF BASIN | | | |
| 90503 | | | | | |
| 8S/02W-20E01 S | 1030.5 | 7-31-56 | 14.9 | 1015.6 | 5708 |
| | | 8-31-56 | 15.0 | 1015.5 | |
| | | 9-29-56 | 15.2 | 1015.3 | |
| | | 10-30-56 | 15.4 | 1015.1 | |
| | | 11-30-56 | 15.5 | 1015.0 | |
| | | 12-31-56 | 15.7 | 1014.8 | |
| | | 1-31-57 | 15.9 | 1014.6 | |
| | | 2-28-57 | 16.0 | 1014.5 | |
| | | 3-30-57 | 16.1 | 1014.4 | |
| | | 4-30-57 | 16.2 | 1014.3 | |
| | | 6-30-57 | 16.4 | 1014.1 | |
| 8S/02W-28C01 S | 1130.3 | 7-31-56 | 95.9 | 1034.4 | 5708 |
| | | 9-27-56 | 95.9 | 1034.4 | |
| | | 10-30-56 | 95.5 | 1034.8 | |
| | | 11-29-56 | 95.9 | 1034.4 | |
| | | 1-03-57 | 96.3 | 1034.0 | |
| | | 2-01-57 | 96.5 | 1033.8 | |
| | | 2-28-57 | 96.7 | 1033.6 | |
| | | 5-02-57 | 97.3 | 1033.0 | |
| | | 5-28-57 | 97.5 | 1032.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN LUIS REY VALLEY

90700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| MISSION BASIN | | 90701 | | | |
| 11S/04W-05G01 S | 59.6 | 7-02-56 | 47.3 | 12.3 | 5202 |
| | | 8-06-56 | 51.3 | 8.3 | |
| | | 9-04-56 | 52.0 | 7.6 | |
| | | 10-01-56 | 52.3 | 7.3 | |
| | | 12-03-56 | 52.8 | 6.8 | |
| | | 1-07-57 | 51.8 | 7.8 | |
| | | 2-04-57 | 51.9 | 7.7 | |
| | | 3-04-57 | 51.8 | 7.8 | |
| | | 4-02-57 | 52.0 | 7.6 | |
| | | 5-06-57 | 52.0 | 7.6 | |
| | | 6-03-57 | 52.2 | 7.4 | |
| 11S/04W-09E01 S | 68.6 | 7-02-56 | 65.6 | 3.0 | 5202 |
| | | 8-06-56 | 67.3 | 1.3 | |
| | | 9-04-56 | 67.8 | .8 | |
| | | 10-01-56 | 68.2 | .4 | |
| | | 12-03-56 | 68.9 | -.3 | |
| | | 1-07-57 | 69.9 | - 1.3 | |
| | | 2-04-57 | 68.4 | .2 | |
| | | 3-04-57 | 67.9 | .7 | |
| | | 4-02-57 | 67.6 | 1.0 | |
| | | 5-06-57 | 67.8 | .8 | |
| | | 6-03-57 | 67.7 | .9 | |
| 11S/04W-18L03 S | 38.0 | 7-23-56 | 100.0* | - 62.0 | 5202 |
| | | 8-20-56 | 78.0 | - 40.0 | |
| | | 9-17-56 | 76.1 | - 38.1 | |
| | | 10-01-56 | 72.8 | - 34.8 | |
| | | 12-03-56 | 67.3 | - 29.3 | |
| | | 1-07-57 | 61.5 | - 23.5 | |
| | | 2-04-57 | 58.9 | - 20.9 | |
| | | 3-04-57 | 58.0 | - 20.0 | |
| | | 4-01-57 | 59.0 | - 21.0 | |
| | | 5-06-57 | 58.5 | - 20.5 | |
| | | 6-03-57 | 63.9 | - 25.9 | |
| 11S/05W-13N02 S | 20.7 | 7-02-56 | 32.7 | - 12.0 | 5202 |
| | | 8-06-56 | 33.3 | - 12.6 | |
| | | 9-04-56 | 33.5 | - 12.8 | |
| | | 10-01-56 | 33.9 | - 13.2 | |
| | | 12-03-56 | 33.2 | - 12.5 | |
| | | 1-03-57 | 32.2 | - 11.5 | |
| | | 2-04-57 | 30.9 | - 10.2 | |
| | | 3-04-57 | 30.1 | - 9.4 | |
| | | 4-02-57 | 29.7 | - 9.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN LUIS REY VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|--------------------------|---------------------|-----------------|--|------------------------------------|-----------------------|------|
| MISSION BASIN | | | | | | |
| 11S/05W-13N02 S CONT. | 20.7 | 5-06-57 | 29.7 | - | 9.0 | 5202 |
| | | 6-03-57 | 30.2 | - | 9.5 | |
| 11S/05W-13P02 S | 24.5 | 7-02-56 | 37.5 | - | 13.0 | 5202 |
| | | 8-06-56 | 38.4 | - | 13.9 | |
| | | 9-04-56 | 33.4* | - | 8.9 | |
| | | 10-01-56 | 38.4 | - | 13.9 | |
| | | 12-03-56 | 37.4 | - | 12.9 | |
| | | 1-07-57 | 36.3 | - | 11.8 | |
| | | 2-04-57 | 35.0 | - | 10.5 | |
| | | 3-04-57 | 34.1 | - | 9.6 | |
| | | 4-02-57 | 33.7 | - | 9.2 | |
| | | 5-06-57 | 33.7 | - | 9.2 | |
| | | 6-03-57 | 30.5 | - | 6.0 | |
| | | 11S/05W-24B01 S | 27.1 | 7-02-56 | 48.5 | |
| 8-06-56 | 49.2 | | | - | 22.1 | |
| 9-04-56 | 47.8 | | | - | 20.7 | |
| 10-01-56 | 47.9 | | | - | 20.8 | |
| 12-03-56 | 46.3 | | | - | 19.2 | |
| 1-07-57 | 43.9 | | | - | 16.8 | |
| 2-04-57 | 42.3 | | | - | 15.2 | |
| 3-04-57 | 41.2 | | | - | 14.1 | |
| 4-02-57 | 40.8 | | | - | 13.7 | |
| 5-06-57 | 41.2 | | | - | 14.1 | |
| 6-03-57 | 42.6 | | | - | 15.5 | |
| 90702 | | | | | | |
| BONSALL BASIN | | | | | | |
| 10S/03W-11G01 S | 240.1 | 6-01-56 | 27.8 | 212.3 | 5050 | |
| | | 6-29-56 | 29.7 | 210.4 | | |
| | | 8-02-56 | 30.7 | 209.4 | | |
| | | 9-05-56 | 32.1 | 208.0 | | |
| | | 10-02-56 | 33.4 | 206.7 | | |
| | | 11-07-56 | 34.0 | 206.1 | | |
| | | 12-04-56 | 34.3 | 205.8 | | |
| | | 1-02-57 | 34.5 | 205.6 | | |
| | | 1-31-57 | 33.1 | 207.0 | | |
| | | 2-28-57 | 33.1 | 207.0 | | |
| | | 3-28-57 | 32.3 | 207.8 | | |
| | | 5-01-57 | 33.9 | 206.2 | | |
| | | 6-01-57 | 34.8 | 205.3 | | |
| | | 6-28-57 | 36.6 | 203.5 | | |
| | | 7-31-57 | 37.3 | 202.8 | | |
| | | 8-29-57 | 39.2 | 200.9 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN LUIS REY VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BONSALL BASIN | | | | | |
| 10S/03W-11N01 S | 226.0 | 6-01-56 | 31.1 | 194.9 | 5050 |
| | | 6-29-56 | 31.5 | 194.5 | |
| | | 8-02-56 | 33.1 | 192.9 | |
| | | 9-05-56 | 34.6 | 191.4 | |
| | | 10-02-56 | 35.3 | 190.7 | |
| | | 11-07-56 | 36.1 | 189.9 | |
| | | 12-04-56 | 36.6 | 189.4 | |
| | | 1-02-57 | 37.1 | 188.9 | |
| | | 1-31-57 | 37.3 | 188.7 | |
| | | 2-28-57 | 72.0* | 154.0 | |
| | | 3-28-57 | 36.6 | 189.4 | |
| | | 5-01-57 | 37.6 | 188.4 | |
| | | 6-01-57 | 38.1 | 187.9 | |
| | | 6-28-57 | 38.5 | 187.5 | |
| | | 7-31-57 | 39.3 | 186.7 | |
| | | 8-29-57 | 41.1 | 184.9 | |
| 10S/03W-15A01 S | 226.0 | 6-01-56 | 33.2 | 192.8 | 5050 |
| | | 12-04-56 | 36.4 | 189.6 | |
| | | 1-31-57 | 36.6 | 189.4 | |
| | | 2-28-57 | 44.0 | 182.0 | |
| | | 6-01-57 | 52.6 | 173.4 | |
| | | 6-28-57 | 57.0 | 169.0 | |
| | | 7-31-57 | 49.6 | 176.4 | |
| | | 8-29-57 | 44.4 | 181.6 | |
| 10S/03W-15B01 S | 214.0 | 8-07-56 | 44.8 | 169.2 | 5050 |
| | | 9-05-56 | 45.0 | 169.0 | |
| | | 10-02-56 | 44.8 | 169.2 | |
| | | 11-07-56 | 45.0 | 169.0 | |
| | | 1-02-57 | 44.6 | 169.4 | |
| | | 1-31-57 | 44.0 | 170.0 | |
| | | 2-28-57 | 43.5 | 170.5 | |
| | | 3-28-57 | 44.0 | 170.0 | |
| | | 5-01-57 | 44.1 | 169.9 | |
| | | 6-01-57 | 54.6* | 159.4 | |
| | | 6-28-57 | 57.8* | 156.2 | |
| | | 7-31-57 | 60.0* | 154.0 | |
| 8-28-57 | 60.8* | 153.2 | | | |
| 10S/03W-15B02 S | 218.0 | 8-07-56 | 44.7 | 173.3 | 5050 |
| | | 9-05-56 | 45.0 | 173.0 | |
| | | 10-02-56 | 44.7 | 173.3 | |
| | | 11-07-56 | 45.0 | 173.0 | |
| | | 1-02-57 | 45.3 | 172.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN LUIS REY VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|-----------------|--|------------------------------------|-----------------------|
| BONSALL BASIN | | | | | |
| 10S/03W-15B02 S CONT. | 218.0 | 1-31-57 | 43.8 | 174.2 | 5050 |
| | | 2-28-57 | 43.4 | 174.6 | |
| | | 3-28-57 | 44.4 | 173.6 | |
| | | 5-01-57 | 44.2 | 173.8 | |
| | | 6-01-57 | 62.6* | 155.4 | |
| | | 7-30-57 | 62.8* | 155.2 | |
| | | 8-28-57 | 61.8* | 156.2 | |
| | | 10S/03W-15C01 S | 211.0 | 6-01-56 | |
| 6-29-56 | 36.8 | | | 174.2 | |
| 8-02-56 | 37.3 | | | 173.7 | |
| 9-05-56 | 37.7 | | | 173.3 | |
| 10-02-56 | 38.0 | | | 173.0 | |
| 11-07-56 | DR.0 | | | | |
| 12-04-56 | DR.0 | | | | |
| 1-02-57 | DR.0 | | | | |
| 1-31-57 | DR.0 | | | | |
| 2-28-57 | DR.0 | | | | |
| 3-28-57 | 38.7 | | | 172.3 | |
| 5-01-57 | 37.8 | | | 173.2 | |
| 6-01-57 | DR.0 | | | | |
| 6-28-57 | DR.0 | | | | |
| 8-28-57 | DR.0 | | | | |
| 10S/03W-15C02 S | 212.0 | 6-01-56 | 40.4 | 171.6 | 5050 |
| | | 6-29-56 | 41.5 | 170.5 | |
| | | 8-02-56 | 41.7 | 170.3 | |
| | | 9-05-56 | 42.4 | 169.6 | |
| | | 10-02-56 | 42.8 | 169.2 | |
| | | 11-07-56 | DR.0 | | |
| | | 12-04-56 | DR.0 | | |
| | | 1-02-57 | DR.0 | | |
| | | 1-31-57 | DR.0 | | |
| | | 2-28-57 | DR.0 | | |
| | | 3-28-57 | 43.5 | 168.5 | |
| | | 5-01-57 | 43.7 | 168.3 | |
| | | 6-01-57 | DR.0 | | |
| | | 6-28-57 | DR.0 | | |
| | | 7-31-57 | DR.0 | | |
| 8-28-57 | DR.0 | | | | |
| 10S/03W-15C03 S | 211.0 | 6-01-56 | 39.3 | 171.7 | 5050 |
| | | 6-29-56 | 40.0 | 171.0 | |
| | | 8-02-56 | 40.6 | 170.4 | |
| | | 9-05-56 | 40.9 | 170.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN LUIS REY VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| BONSALL BASIN | | | | | |
| 10S/03W-15C03 S CONT. | 211.0 | 10-02-56 | 41.2 | 169.8 | 5050 |
| | | 11-07-56 | 41.6 | 169.4 | |
| | | 12-04-56 | 41.5 | 169.5 | |
| | | 1-02-57 | 41.5 | 169.5 | |
| | | 1-31-57 | 41.3 | 169.7 | |
| | | 2-28-57 | 41.2 | 169.8 | |
| | | 3-28-57 | 40.1 | 170.9 | |
| | | 5-01-57 | DR.0 | | |
| | | 6-01-57 | 41.2 | 169.8 | |
| | | 6-28-57 | 41.3 | 169.2 | |
| | | 7-31-57 | 42.5 | 168.5 | |
| 8-28-57 | DR.0 | | | | |
| 10S/03W-15E01 S | 206.0 | 6-01-56 | 42.5 | 163.5 | 5050 |
| | | 9-05-56 | 43.6 | 162.4 | |
| | | 10-07-56 | 44.0 | 162.0 | |
| | | 1-31-57 | 44.0 | 162.0 | |
| | | 2-28-57 | 43.8 | 162.2 | |
| | | 3-28-57 | 43.3 | 162.7 | |
| | | 8-29-57 | 44.3 | 161.0 | |
| | | 205.3 | | | |
| 10S/03W-15E02 S | 206.0 | 6-01-56 | 44.0 | 162.0 | 5050 |
| | | 6-29-56 | 45.6* | 160.4 | |
| | | 8-07-56 | 42.9* | 163.1 | |
| | | 9-05-56 | 44.9 | 161.1 | |
| | | 10-02-56 | 44.8 | 161.2 | |
| | | 1-31-57 | 43.8 | 162.2 | |
| | | 2-28-57 | 43.7 | 162.3 | |
| | | 3-28-57 | 43.8 | 162.2 | |
| | | 5-01-57 | 44.6 | 161.4 | |
| | | 6-01-57 | 43.7 | 160.3 | |
| 8-29-57 | 44.7 | 161.3 | | | |
| 10S/03W-15F01 S | 212.0 | 6-29-56 | 45.4 | 166.6 | 5050 |
| | | 12-04-56 | 45.5 | 166.5 | |
| | | 1-31-57 | 44.9 | 167.1 | |
| | | 2-28-57 | 44.5 | 167.5 | |
| | | 5-01-57 | 43.0 | 169.0 | |
| | | 7-31-57 | 46.0 | 166.0 | |
| | | 8-29-57 | 46.6 | 165.4 | |
| | | | | | |
| 10S/03W-16F01 S | 193.0 | 6-01-56 | 49.9 | 143.1 | 5050 |
| | | 6-29-56 | 51.3 | 141.7 | |
| | | 8-02-56 | 51.6 | 141.4 | |
| | | 9-05-56 | 51.9 | 141.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN LUIS REY VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|---------------------|-----------------|--|------------------------------------|-----------------------|
| BONSALL BASIN | | | | | |
| 10S/03W-16F01 S CONT. | 193.0 | 10-02-56 | 52.4 | 140.6 | 5050 |
| | | 11-07-56 | 52.3 | 140.7 | |
| | | 12-04-56 | 52.2* | 140.8 | |
| | | 1-02-57 | 51.1* | 141.9 | |
| | | 1-31-57 | 34.5 | 158.5 | |
| | | 2-28-57 | 33.8 | 159.2 | |
| | | 3-28-57 | 38.5 | 154.5 | |
| | | 5-01-57 | 40.8 | 152.2 | |
| | | 6-01-57 | 42.8* | 150.2 | |
| | | 6-28-57 | 50.7 | 142.3 | |
| | | 7-31-57 | 53.9 | 139.1 | |
| | | 8-28-57 | 55.6 | 137.4 | |
| | | 10S/03W-16J01 S | 200.0 | 5-01-56 | |
| 6-01-56 | DR.0* | | | | |
| 6-29-56 | DR.0* | | | | |
| 8-02-56 | DR.0* | | | | |
| 9-05-56 | DR.0* | | | | |
| 10-02-56 | DR.0* | | | | |
| 11-07-56 | DR.0* | | | | |
| 12-04-56 | DR.0* | | | | |
| 1-02-57 | DR.0* | | | | |
| 1-31-57 | DR.0* | | | | |
| 2-28-57 | 38.6* | | | 161.4 | |
| 3-28-57 | DR.0* | | | | |
| 5-01-57 | DR.0* | | | | |
| 6-01-57 | DR.0* | | | | |
| 6-28-57 | DR.0* | | | | |
| 7-31-57 | DR.0* | | | | |
| 8-29-57 | 48.1* | 151.9 | | | |
| 10S/03W-16L01 S | 192.0 | 6-01-56 | 43.2 | 148.8 | 5050 |
| | | 6-29-56 | 43.6 | 148.4 | |
| | | 8-02-56 | 42.9 | 149.1 | |
| | | 9-05-56 | 43.4 | 148.6 | |
| | | 10-02-56 | 43.6 | 148.4 | |
| | | 11-07-56 | 44.1 | 147.9 | |
| | | 12-04-56 | 44.3 | 147.7 | |
| | | 1-02-57 | 44.4 | 147.6 | |
| | | 1-31-57 | 43.5 | 148.5 | |
| | | 2-28-57 | 42.7 | 149.3 | |
| | | 3-28-57 | 43.1 | 148.9 | |
| | | 5-01-57 | 41.7 | 150.3 | |
| | | 6-01-57 | 41.7 | 150.3 | |
| 6-28-57 | 41.9 | 150.1 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN LUIS REY VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | |
|--------------------------|---------------------|-----------------|--|------------------------------------|-----------------------|-------|-------|------|
| BONSALL BASIN | | | | | | | | |
| 10S/03W-16L01 S CON 1 | 192.0 | 7-31-57 | 41.8 | 150.2 | 5050 | | | |
| | | 8-29-57 | 43.6 | 148.4 | | | | |
| 10S/03W-20B01 S | 176.0 | 6-01-56 | 18.5 | 157.5 | 5050 | | | |
| | | 6-29-56 | 18.6 | 157.4 | | | | |
| | | 8-02-56 | 18.8 | 157.2 | | | | |
| | | 9-05-56 | 19.1 | 156.9 | | | | |
| | | 10-02-56 | 19.3 | 156.7 | | | | |
| | | 11-07-56 | 19.7 | 156.3 | | | | |
| | | 12-04-56 | 20.0 | 156.0 | | | | |
| | | 1-02-57 | 20.1 | 155.9 | | | | |
| | | 1-31-57 | 20.1 | 155.9 | | | | |
| | | 3-28-57 | 19.9 | 156.1 | | | | |
| | | 5-01-57 | 19.8 | 156.2 | | | | |
| | | 6-01-57 | 19.4 | 156.6 | | | | |
| | | 6-28-57 | 19.2 | 156.8 | | | | |
| | | 7-31-57 | 19.9 | 156.1 | | | | |
| | | 8-29-57 | 20.1 | 155.9 | | | | |
| | | 10S/03W-20E01 S | 175.0 | 6-29-56 | | 19.7 | 155.3 | 5050 |
| | | | | 11-07-56 | | 20.4 | 154.6 | |
| 12-04-56 | 20.0 | | | 155.0 | | | | |
| 1-02-57 | 19.2 | | | 155.8 | | | | |
| 1-31-57 | 18.3 | | | 156.7 | | | | |
| 2-28-57 | 18.5 | | | 156.5 | | | | |
| 3-28-57 | 17.9 | | | 157.1 | | | | |
| 5-01-57 | 18.0 | | | 157.0 | | | | |
| 6-01-57 | 18.1 | | | 156.9 | | | | |
| 6-28-57 | 17.8 | | | 157.2 | | | | |
| 7-31-57 | 18.0 | | | 157.0 | | | | |
| 8-29-57 | 18.3 | | | 156.7 | | | | |
| 10S/03W-29E01 S | 157.0 | | | 6-01-56 | 26.3 | 130.7 | 5050 | |
| | | 8-02-56 | 26.7 | 130.3 | | | | |
| | | 9-05-56 | 26.8 | 130.2 | | | | |
| | | 10-02-56 | 26.8 | 130.2 | | | | |
| | | 11-07-56 | 26.7 | 130.3 | | | | |
| | | 12-04-56 | 26.8 | 130.2 | | | | |
| | | 1-02-57 | 26.8 | 130.2 | | | | |
| | | 1-31-57 | 26.7 | 130.3 | | | | |
| | | 3-28-57 | 20.8 | 136.2 | | | | |
| | | 5-01-57 | 29.5 | 127.5 | | | | |
| | | 6-01-57 | 28.0 | 129.0 | | | | |
| | | 6-28-57 | 28.0 | 129.0 | | | | |
| | | 7-31-57 | 27.9 | 129.1 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN LUIS REY VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

BONSALL BASIN

| | | | | | |
|-----------------|-------|----------|------|-------|------|
| 10S/03W-29E01 S | 157.0 | 8-29-57 | 26.6 | 130.4 | 5050 |
| CONT. | | | | | |
| 10S/03W-30J01 S | 152.8 | 6-01-56 | 24.5 | 128.3 | 5050 |
| | | 8-02-56 | 24.9 | 127.9 | |
| | | 9-05-56 | 25.0 | 127.8 | |
| | | 10-02-56 | 25.0 | 127.8 | |
| | | 11-07-56 | 25.1 | 127.7 | |
| | | 12-04-56 | 25.2 | 127.6 | |
| | | 1-02-57 | 25.2 | 127.6 | |
| | | 1-31-57 | 25.1 | 127.7 | |
| | | 2-28-57 | 25.1 | 127.7 | |
| | | 3-28-57 | 24.8 | 128.0 | |
| | | 5-01-57 | 24.8 | 128.0 | |
| | | 6-01-57 | 25.0 | 127.8 | |
| | | 6-28-57 | 27.4 | 125.4 | |
| | | 7-31-57 | 27.8 | 125.0 | |
| | | 8-29-57 | 24.6 | 128.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

FSCONDIDO VALLEY

90900

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 12S/03E-28C01 S | 2980.0 | 3-26-57 | 14.0 | 2966.0 | 5050 |
| 12S/01W-03F01 S | 1661.0 | 3-08-57 | 21.0 | 1640.0 | 5050 |
| 12S/01W-03G01 S | 1166.1 | 3-08-57 | 21.0 | 1145.1 | 5050 |
| 12S/01W-03M01 S | 1622.0 | 3-18-57 | 16.5 | 1605.5 | 5050 |
| 12S/01W-03P01 S | 1620.0 | 3-08-57 | 18.0 | 1602.0 | 5050 |
| 12S/01W-09F01 S | 1300.0 | 3-08-57 | 9.0 | 1291.0 | 5050 |
| 12S/02W-12P01 S | 698.0 | 11-23-56 | 30.8 | 667.2 | 5050 |
| 12S/02W-13E01 S | 692.0 | 11-16-56 | 34.7 | 657.3 | 5050 |
| 12S/02W-13F01 S | 737.0 | 11-16-56 | 48.6 | 688.4 | 5050 |
| 12S/02W-13K01 S | 718.0 | 11-16-56 | 49.6 | 668.4 | 5050 |
| 12S/02W-13N01 S | 715.0 | 11-23-56 | 14.9 | 700.1 | 5050 |
| 12S/02W-13Q01 S | 732.0 | 11-16-56 | 47.5 | 684.5 | 5050 |
| 12S/02W-14A01 S | 686.0 | 11-23-56 | 33.4 | 652.6 | 5050 |
| 12S/02W-14B01 S | 682.0 | 11-23-56 | 30.5 | 651.5 | 5050 |
| 12S/02W-14J01 S | 690.0 | 11-16-56 | 27.2 | 662.8 | 5050 |
| 12S/02W-14K01 S | 681.0 | 11-23-56 | 27.0 | 654.0 | 5050 |
| 12S/02W-14R01 S | 741.0 | 11-23-56 | 71.4 | 669.6 | 5050 |
| 12S/02W-15H01 S | 666.0 | 11-23-56 | 26.2 | 639.8 | 5050 |
| 12S/02W-20P01 S | 625.0 | 11-16-56 | 19.3 | 605.7 | 5050 |
| 12S/02W-20Q01 S | 626.0 | 11-16-56 | 23.7 | 602.3 | 5050 |
| 12S/02W-20R01 S | 626.0 | 11-16-56 | 19.0 | 607.0 | 5050 |
| 12S/02W-21F01 S | 635.0 | 11-16-56 | 6.0 | 629.0 | 5050 |
| 12S/02W-21L01 S | 661.0 | 11-16-56 | 9.9 | 651.1 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
ESCONDIDO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 12S/02W-21M01 S | 631.0 | 11-16-56 | 48.0 | 583.0 | 5050 |
| 12S/02W-21M02 S | 631.0 | 11-16-56 | 29.0* | 602.0 | 5050 |
| | | 11-16-56 | 15.0 | 616.0 | |
| 12S/02W-21M03 S | 630.0 | 11-16-56 | 23.1 | 606.9 | 5050 |
| 12S/02W-23B01 S | 772.0 | 11-23-56 | 81.4 | 690.6 | 5050 |
| 12S/02W-23C01 S | 721.0 | 11-23-56 | 46.4 | 674.6 | 5050 |
| 12S/02W-28C01 S | 710.0 | 11-16-56 | 16.0 | 694.0 | 5050 |
| 12S/02W-28D01 S | 646.0 | 11-16-56 | 19.9 | 626.1 | 5050 |
| 12S/02W-29B01 S | 636.0 | 11-16-56 | 14.9 | 621.1 | 5050 |
| 12S/02W-29F01 S | 632.0 | 11-16-56 | 28.1 | 603.9 | 5050 |
| 12S/02W-29G01 S | 650.0 | 11-16-56 | 33.3 | 616.7 | 5050 |
| 12S/02W-29H01 S | 681.0 | 11-16-56 | 42.6 | 638.4 | 5050 |
| 12S/02W-29J01 S | 772.0 | 11-16-56 | 39.8 | 732.2 | 5050 |
| 12S/02W-32C01 S | 700.0 | 11-23-56 | 30.3 | 669.7 | 5050 |
| 13S/02W-15R01 S | 391.0 | 1-27-57 | 17.0 | 374.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN PASQUAL VALLEY

91000

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coil. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| LAKE HODGES BASIN | | 91001 | | | |
| 12S/02W-35H01 S | 461.0 | 11-13-56 | 53.0 | 408.0 | 5050 |
| | | 4-10-57 | 6.1 | 454.9 | |
| 12S/02W-35J01 S | 550.0 | 11-13-56 | 22.0 | 528.0 | 5050 |
| | | 4-10-57 | 6.6 | 543.4 | |
| 12S/02W-35Q02 S | 411.0 | 11-13-56 | 38.0 | 373.0 | 5050 |
| | | 4-10-57 | 31.5 | 379.5 | |
| 12S/02W-35Q03 S | 396.0 | 11-15-56 | 22.0 | 374.0 | 5050 |
| 12S/02W-35Q04 S | 395.0 | 11-15-56 | 64.0 | 331.0 | 5050 |
| 12S/02W-35Q05 S | 397.0 | 11-15-56 | DR.0 | | 5050 |
| | | 4-05-57 | 17.0 | 380.0 | |
| 13S/02W-02B02 S | 392.0 | 11-15-56 | 31.0 | 361.0 | 5050 |
| | | 4-10-57 | 30.1 | 361.9 | |
| 13S/02W-02C02 S | 382.0 | 11-15-56 | 34.0* | 348.0 | 5050 |
| | | 4-10-57 | 29.1 | 352.9 | |
| 13S/02W-02C04 S | 388.3 | 3-08-56 | 26.0 | 362.3 | 5710 |
| | | 4-16-56 | 23.0 | 365.3 | |
| | | 5-08-56 | 23.0 | 365.3 | |
| | | 6-13-56 | 26.0 | 362.3 | |
| | | 7-31-56 | 28.0 | 360.3 | |
| | | 8-11-56 | 33.0 | 355.3 | |
| | | 9-12-56 | 34.0 | 354.3 | |
| | | 10-09-56 | 32.0 | 356.3 | |
| | | 12-07-56 | 35.0 | 353.3 | |
| | | 1-30-57 | 31.0 | 357.3 | |
| | | 4-02-57 | 24.0 | 364.3 | |
| 13S/02W-02D02 S | 390.0 | 3-08-56 | 13.0 | 377.0 | 5710 |
| | | 4-16-56 | 12.0 | 378.0 | |
| | | 5-08-56 | 16.0 | 374.0 | |
| | | 6-13-56 | 19.0 | 371.0 | |
| | | 6-29-56 | 20.0 | 370.0 | |
| | | 7-31-56 | 25.0 | 365.0 | |
| | | 8-11-56 | 27.0 | 363.0 | |
| | | 9-12-56 | 28.0 | 362.0 | |
| | | 10-09-56 | 54.0* | 336.0 | |
| | | 11-15-56 | 49.3 | 342.7 | |
| 392.0 | 12-07-56 | 27.0 | 363.0 | 5710 | |
| 390.0 | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|-------|------|
| LAKE HODGES BASIN | | | | | | | |
| 13S/02W-02D02 S CONT. | 390.0 | 1-01-57 | 15.0 | 375.0 | 5710 | | |
| | | 3-06-57 | 12.0 | 378.0 | | | |
| | | 4-02-57 | 12.0 | 378.0 | | | |
| | | 4-08-57 | 10.8 | 381.2 | | | |
| | 392.0 | | | | 5050 | | |
| 13S/02W-02D03 S | 390.0 | 3-08-56 | 8.0 | 382.0 | 5710 | | |
| | | 4-16-56 | 7.0 | 383.0 | | | |
| | | 5-08-56 | 33.0* | 357.0 | | | |
| | | 6-13-56 | 16.0 | 374.0 | | | |
| | | 6-29-56 | 37.0* | 353.0 | | | |
| | | 7-31-56 | 18.0 | 372.0 | | | |
| | | 8-11-56 | 21.0 | 369.0 | | | |
| | | 9-12-56 | 22.0 | 368.0 | | | |
| | | 10-09-56 | 44.0* | 346.0 | | | |
| | | 392.0 | 11-15-56 | 40.0 | | 352.0 | 5050 |
| | | 390.0 | 12-07-56 | 45.0* | | 345.0 | 5710 |
| | | | 2-01-57 | 8.0 | | 382.0 | |
| | | | 3-06-57 | 4.0 | | 386.0 | |
| | 4-02-57 | 4.0 | 386.0 | | | | |
| 13S/02W-02F01 S | 377.4 | 1-10-56 | 39.3 | 338.1 | 5710 | | |
| | | 2-03-56 | 41.0 | 336.4 | | | |
| | | 3-07-56 | 40.0 | 337.4 | | | |
| | | 4-17-56 | 38.0 | 339.4 | | | |
| | | 10-09-56 | 43.0 | 334.4 | | | |
| | | 11-15-56 | 58.0 | 319.4 | | 5050 | |
| | | 12-07-56 | 45.0 | 332.4 | | 5710 | |
| | | 3-06-57 | 43.0 | 334.4 | | | |
| | | 4-02-57 | 41.0 | 336.4 | | | |
| 13S/02W-02J01 S | 432.0 | 11-15-56 | 42.0 | 390.0 | 5050 | | |
| | | 4-10-57 | 41.5 | 390.5 | | | |
| 13S/02W-02L01 S | 346.7 | 1-10-56 | 18.2 | 328.5 | 5710 | | |
| | | 2-13-56 | 19.0 | 327.7 | | | |
| | | 3-07-56 | 19.5 | 327.2 | | | |
| | | 4-16-56 | 22.0 | 324.7 | | | |
| | | 11-15-56 | 27.0 | 319.7 | | 5050 | |
| | | 3-06-57 | 19.0 | 327.7 | | 5710 | |
| | | 4-05-57 | 46.2* | 300.5 | | 5050 | |
| 13S/02W-02M01 S | 359.4 | 1-10-56 | 29.6 | 329.8 | 5710 | | |
| | | 2-03-56 | 34.4 | 325.0 | | | |
| | | 3-07-56 | 32.0 | 327.4 | | | |
| | | 4-17-56 | 36.0 | 323.4 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| LAKE HODGES BASIN | | | | | |
| 13S/02W-02M01 S CONT. | 359.4 | 10-09-56 | 84.0* | 275.4 | 5710 |
| | | 11-15-56 | 83.0* | 276.4 | 5050 |
| | | 12-07-56 | 85.0* | 274.4 | 5710 |
| | | 1-30-57 | 42.0 | 317.4 | |
| | | 3-06-57 | 38.0 | 321.4 | |
| | | 4-02-57 | 34.0 | 325.4 | |
| | | 4-08-57 | 43.0 | 316.4 | 5050 |
| | | | | | |
| 13S/02W-02N01 S | 335.0 | 11-15-56 | 20.0* | 315.0 | 5050 |
| | | 4-10-57 | 22.9 | 312.1 | |
| 13S/02W-02Q01 S | 381.0 | 11-16-56 | 67.6 | 313.4 | 5050 |
| | | 4-10-57 | 68.6 | 312.4 | |
| 13S/02W-03K02 S | 401.0 | 11-13-56 | 23.6 | 377.4 | 5050 |
| | | 4-10-57 | 60.4* | 340.6 | |
| 13S/02W-03R01 S | 335.1 | 11-15-56 | 20.0 | 315.1 | 5050 |
| 13S/02W-03R02 S | 336.0 | 11-15-56 | 22.0 | 314.0 | 5050 |
| 13S/02W-03R03 S | 335.0 | 11-15-56 | 17.5 | 317.5 | 5050 |
| SAN PASQUAL BASIN | | | | | |
| | | 91002 | | | |
| 12S/01W-18R01 S | 436.1 | 10-03-56 | 32.4 | 403.7 | 5050 |
| 12S/01W-18R02 S | 450.4 | 10-03-56 | 75.0* | 375.4 | 5050 |
| | | 2-07-57 | 39.4 | 411.0 | |
| 12S/01W-18R03 S | 450.7 | 2-07-57 | 38.4 | 412.3 | 5050 |
| 12S/01W-19R01 S | 421.4 | 10-09-56 | 71.6 | 349.8 | 5050 |
| | | 4-04-57 | 62.9 | 358.5 | |
| 12S/01W-20D01 S | 418.5 | 4-05-57 | 24.1 | 394.4 | 5050 |
| 12S/01W-20F01 S | 410.3 | 10-03-56 | 59.9* | 350.4 | 5050 |
| 12S/01W-20L02 S | 408.9 | 10-03-56 | 60.1 | 348.8 | 5050 |
| | | 4-04-57 | 50.0 | 358.9 | |
| 12S/01W-20M01 S | 409.7 | 10-03-56 | 45.4 | 364.3 | 5050 |
| | | 4-04-57 | 52.2 | 357.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|-------|
| SAN PASQUAL BASIN | | | | | | |
| 12S/01W-20P01 S | 407.1 | 10-03-56 | 54.4* | 352.7 | 5050 | |
| | | 4-04-57 | 39.8 | 367.3 | | |
| 12S/01W-20Q01 S | 455.4 | 10-16-56 | 73.7 | 381.7 | 5050 | |
| | | 4-04-57 | 74.6 | 380.8 | | |
| 12S/01W-25N01 S | 446.2 | 6-21-56 | DR.0 | | 4200 | |
| | | 7-19-56 | DR.0 | | | |
| | | 8-16-56 | DR.0 | | | |
| | | 9-18-56 | DR.0 | | | |
| | | 10-26-56 | DR.0 | | | |
| | | 11-20-56 | DR.0 | | | |
| | | 12-18-56 | DR.0 | | | |
| | | 1-17-57 | DR.0 | | | |
| | | 2-14-57 | DR.0 | | | |
| | | 3-19-57 | DR.0 | | | |
| | | 4-18-57 | DR.0 | | | |
| | | 5-23-57 | DR.0 | | | |
| | | 6-20-57 | DR.0 | | | |
| 12S/01W-25N02 S | 441.1 | 4-05-57 | 43.3 | 397.8 | 4200 | |
| | | 440.0 | 4-05-57 | 43.2 | 396.8 | 5050 |
| | | 441.1 | 5-23-57 | 41.6 | 399.5 | 4200 |
| | | | 6-20-57 | 41.8 | 399.3 | |
| | | | | | | |
| 12S/01W-26C01 S | 452.8 | 10-10-56 | 29.8 | 423.0 | 5050 | |
| | | 4-03-57 | 30.0 | 422.8 | | |
| 12S/01W-26F01 S | 442.7 | 8-16-56 | 19.4 | 423.3 | 4200 | |
| | | 9-13-56 | 19.6 | 423.1 | | |
| | | 10-25-56 | 20.6 | 422.1 | | |
| | | 11-20-56 | 21.2 | 421.5 | | |
| | | 12-18-56 | 21.7 | 421.0 | | |
| | | 441.1 | 1-17-57 | 22.3 | | 418.8 |
| | | | 2-14-57 | 22.5 | | 418.6 |
| | | | 3-19-57 | 22.4 | | 418.7 |
| | | | 4-18-57 | 22.1 | | 419.0 |
| | | | 5-23-57 | 22.2 | | 418.9 |
| | | | 6-20-57 | 22.4 | | 418.7 |
| 12S/01W-26F02 S | 441.2 | 10-10-56 | 18.9 | 422.3 | 5050 | |
| | | | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agcy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-26F03 S | 442.7 | 10-10-56 | 19.4 | 423.3 | 5050 |
| 12S/01W-26F04 S | 443.7 | 10-10-56 | 21.8 | 421.9 | 5050 |
| 12S/01W-26L01 S | 436.4 | 6-19-56 | DR.0 | | 4200 |
| | | 7-19-56 | DR.0 | | |
| | | 8-06-56 | DR.0 | | |
| | | 9-13-56 | DR.0 | | |
| | | 10-25-56 | DR.0 | | |
| | | 11-20-56 | DR.0 | | |
| | | 12-20-56 | DR.0 | | |
| | | 1-17-57 | DR.0 | | |
| | | 2-14-57 | DR.0 | | |
| | | 3-19-57 | DR.0 | | |
| | | 4-18-57 | DR.0 | | |
| | | 5-23-57 | DR.0 | | |
| | | 6-20-57 | DR.0 | | |
| | | 7-18-57 | DR.0 | | |
| | | 8-22-57 | DR.0 | | |
| 12S/01W-26N01 S | 429.2 | 10-07-56 | 27.2 | 402.0 | 5050 |
| 12S/01W-26Q01 S | 437.3 | 7-19-56 | DR.0 | | 4200 |
| | | 8-16-56 | DR.0 | | |
| | | 9-18-56 | DR.0 | | |
| | | 10-26-56 | DR.0 | | |
| | | 11-20-56 | DR.0 | | |
| | | 12-16-56 | DR.0 | | |
| | | 1-17-57 | DR.0 | | |
| | | 2-14-57 | DR.0 | | |
| | | 3-19-57 | DR.0 | | |
| | | 4-18-57 | DR.0 | | |
| | | 5-23-57 | DR.0 | | |
| | | 6-20-57 | DR.0 | | |
| | | 7-18-57 | DR.0 | | |
| | | 8-22-57 | DR.0 | | |
| 12S/01W-26R01 S | 441.1 | 6-05-56 | 33.0 | 408.1 | 4200 |
| | | 7-12-56 | 35.0 | 406.1 | |
| | | 7-20-56 | 36.5 | 404.6 | |
| | | 8-10-56 | 37.0 | 404.1 | |
| | | 9-10-56 | 37.0 | 404.1 | |
| | | 9-23-56 | 38.0 | 403.1 | |
| | | 10-05-56 | 38.5 | 402.6 | |
| | | 10-18-56 | 39.5 | 401.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-26R01 S CONT. | 441.1 | 10-25-56 | 40.0 | 401.1 | 4200 |
| | | 10-31-56 | 41.0 | 400.1 | |
| | | 11-19-56 | 41.5 | 399.6 | |
| | | 12-19-56 | 40.5 | 400.6 | |
| | | 12-26-56 | 41.5 | 399.6 | |
| | | 1-06-57 | 40.0 | 401.1 | |
| | | 1-28-57 | 40.0 | 401.1 | |
| | | 4-03-57 | 39.0 | 402.1 | |
| 12S/01W-29D01 S | 378.7 | 9-20-56 | 57.7 | 321.0 | 4200 |
| | | 10-03-56 | 44.8 | 333.9 | 5050 |
| | | 10-25-56 | 42.7 | 336.0 | 4200 |
| | | 11-17-56 | 42.6 | 336.1 | |
| | | 12-17-56 | 42.6 | 336.1 | |
| | | 1-15-57 | 42.4 | 336.3 | |
| | | 3-21-57 | 39.9 | 338.8 | |
| | | 4-25-57 | 40.3 | 338.4 | |
| | | 5-28-57 | 38.1 | 340.6 | |
| | | 6-13-57 | 38.3 | 340.4 | |
| | | 7-11-57 | 40.0 | 338.7 | |
| 8-27-57 | 35.9 | 342.8 | | | |
| 12S/01W-29D03 S | 386.0 | 8-16-56 | 27.8 | 358.2 | 4200 |
| | | 9-20-56 | 28.1 | 357.9 | |
| | | 10-25-56 | 28.4 | 357.6 | |
| | | 11-17-56 | 29.3 | 356.7 | |
| | | 12-18-56 | 28.9 | 357.1 | |
| | | 1-15-57 | 29.1 | 356.9 | |
| | | 2-21-57 | 29.1 | 356.9 | |
| | | 3-21-57 | 29.2 | 356.8 | |
| | | 4-25-57 | 29.3 | 356.7 | |
| | | 5-28-57 | 29.3 | 356.7 | |
| 6-13-57 | 29.3 | 356.7 | | | |
| 12S/01W-30A01 S | 376.6 | 9-20-56 | 53.6 | 323.0 | 4200 |
| | | 1-15-57 | 45.0 | 331.6 | |
| | | 2-21-57 | 41.0 | 335.6 | |
| | | 4-25-57 | 40.5 | 336.1 | |
| | | 5-28-57 | 38.7 | 337.9 | |
| | | 6-13-57 | 37.8 | 338.8 | |
| | | 7-11-57 | 37.2 | 339.4 | |
| | | 8-27-57 | 35.6 | 341.0 | |
| 12S/01W-30A03 S | 380.1 | 10-03-56 | DR.0 | | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-30A04 S | 398.8 | 4-25-57 | DR.0 | | 4200 |
| | | 5-28-57 | DR.0 | | |
| | | 6-13-57 | DR.0 | | |
| | | 7-11-57 | DR.0 | | |
| | | 8-27-57 | DR.0 | | |
| 12S/01W-30A05 S | 398.1 | 12-18-56 | 61.7 | 336.4 | 4200 |
| | | 1-15-57 | 58.1 | 340.0 | |
| | | 2-21-57 | 56.8 | 341.3 | |
| | | 3-21-57 | 58.5 | 339.6 | |
| | | 5-28-57 | 56.1 | 342.0 | |
| | | 6-13-57 | 60.7 | 337.4 | |
| | | 7-11-57 | 64.8 | 333.3 | |
| | | 8-27-57 | 65.2 | 332.9 | |
| 12S/01W-30E01 S | 570.0 | 10-02-56 | 32.8 | 537.2 | 5050 |
| 12S/01W-30E02 S | 600.0 | 2-11-57 | 24.4 | 575.6 | 5050 |
| 12S/01W-30J01 S | 366.9 | 6-21-56 | 25.6 | 341.3 | 4200 |
| | | 7-19-56 | 26.0 | 340.9 | |
| | | 8-16-56 | 26.3 | 340.6 | |
| | | 9-20-56 | 27.0 | 339.9 | |
| | | 10-03-56 | 26.7 | 340.2 | 5050 |
| | | 10-25-56 | 26.8 | 340.1 | 4200 |
| | | 11-17-56 | 26.9 | 340.0 | |
| | | 12-18-56 | 27.1 | 339.8 | |
| | | 1-15-57 | 29.8 | 337.1 | |
| | | 2-21-57 | 26.3 | 340.6 | |
| | | 4-25-57 | 27.3 | 339.6 | |
| | | 5-28-57 | 26.8 | 340.1 | |
| 6-13-57 | 26.7 | 340.2 | | | |
| 7-11-57 | 26.5 | 340.4 | | | |
| 8-27-57 | 26.3 | 340.6 | | | |
| 12S/01W-30M01 S | 560.0 | 10-02-56 | 31.1 | 528.9 | 5050 |
| 12S/01W-30M02 S | 500.0 | 10-02-56 | 17.0 | 483.0 | 5050 |
| 12S/01W-30M03 S | 480.0 | 10-02-56 | 33.2 | 446.8 | 5050 |
| 12S/01W-30P01 S | 481.0 | 10-02-56 | 33.5 | 447.5 | 5050 |
| | | 4-04-57 | 22.3 | 458.7 | |
| 12S/01W-30Q01 S | 385.7 | 3-07-57 | 43.1 | 342.6 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SAN PASQUAL BASIN

| | | | | | |
|-----------------|-------|----------|------|-------|------|
| 12S/01W-30001 S | 385.7 | 4-05-57 | 41.7 | 344.0 | 5050 |
| CONT. | | | | | |
| 12S/01W-30001 S | 361.0 | 10-04-56 | 23.7 | 337.3 | 5050 |
| | 361.1 | 10-16-56 | 25.5 | 335.6 | 4200 |
| | | 12-18-56 | 23.2 | 337.9 | |
| | | 1-17-57 | 23.0 | 338.1 | |
| | | 2-14-57 | 21.5 | 339.6 | |
| | | 3-14-57 | 20.6 | 340.5 | |
| | | 4-25-57 | 19.8 | 341.3 | |
| | | 5-16-57 | 20.3 | 340.8 | |
| | | 6-13-57 | 19.6 | 341.5 | |
| | | 7-11-57 | 26.7 | 334.4 | |
| | | 8-15-57 | 36.8 | 324.3 | |
| 12S/01W-31A01 S | 355.4 | 6-19-56 | 12.2 | 343.2 | 4200 |
| | | 7-17-56 | 12.8 | 342.6 | |
| | | 8-14-56 | 13.2 | 342.2 | |
| | | 9-18-56 | 13.6 | 341.8 | |
| | | 10-02-56 | 13.6 | 341.8 | 5050 |
| | | 10-16-56 | 13.6 | 341.8 | 4200 |
| | | 11-15-56 | 13.4 | 342.0 | |
| | | 12-18-56 | 12.7 | 342.7 | |
| | | 1-17-57 | 12.3 | 343.1 | |
| | | 2-14-57 | 11.7 | 343.7 | |
| | | 3-14-57 | 11.3 | 344.1 | |
| | | 4-23-57 | 11.1 | 344.3 | |
| | | 5-16-57 | 11.2 | 344.2 | |
| | | 6-13-57 | 11.5 | 343.9 | |
| | | 7-11-57 | 12.0 | 343.4 | |
| | | 8-15-57 | 12.7 | 342.7 | |
| 12S/01W-31A02 S | 353.6 | 6-19-56 | 11.9 | 341.7 | 4200 |
| | | 7-17-56 | 12.6 | 341.0 | |
| | | 8-14-56 | 13.1 | 340.5 | |
| | | 9-18-56 | 13.5 | 340.1 | |
| | | 10-02-56 | 13.5 | 340.1 | 5050 |
| | | 10-16-56 | 13.5 | 340.1 | 4200 |
| | | 11-15-56 | 13.2 | 340.4 | |
| | | 12-18-56 | 12.3 | 341.3 | |
| | | 1-17-57 | 11.8 | 341.8 | |
| | | 2-14-57 | 11.1 | 342.5 | |
| | | 3-14-57 | 10.7 | 342.9 | |
| | | 4-23-57 | 10.5 | 343.1 | |
| | | 5-16-57 | 10.5 | 343.1 | |
| | | 6-13-57 | 10.8 | 342.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-31A02 S CONT. | 353.6 | 7-11-57 | 11.4 | 342.2 | 4200 |
| | | 8-15-57 | 12.1 | 341.5 | |
| 12S/01W-31A03 S | 356.3 | 10-02-56 | 48.4 | 307.9 | 5050 |
| | | 12-18-56 | 16.4 | 339.9 | 4200 |
| | | 2-14-57 | 14.7 | 341.6 | |
| | | 3-14-57 | 14.2 | 342.1 | |
| | | 4-25-57 | 13.6 | 342.7 | |
| | | 5-16-57 | 13.8 | 342.5 | |
| | | 6-13-57 | 13.8 | 342.5 | |
| | | 7-11-57 | 14.6 | 341.7 | |
| 8-15-57 | 15.4 | 340.9 | | | |
| 12S/01W-31A04 S | 354.8 | 10-02-56 | 14.9 | 339.9 | 5050 |
| | | 4-04-57 | 11.3 | 343.5 | |
| 12S/01W-31B01 S | 368.3 | 10-02-56 | 33.5 | 334.8 | 5050 |
| | | 4-04-57 | 29.9 | 338.4 | |
| 12S/01W-31B02 S | 384.5 | 4-04-56 | 40.5 | 344.0 | 5050 |
| | | 10-02-56 | 46.6 | 337.9 | |
| 12S/01W-31B03 S | 370.7 | 10-02-56 | 32.5 | 338.2 | 5050 |
| 12S/01W-31G01 S | 358.0 | 6-19-56 | 15.2 | 342.8 | 4200 |
| | | 7-17-56 | 15.9 | 342.1 | |
| | | 8-14-56 | 16.4 | 341.6 | |
| | | 9-18-56 | 16.8 | 341.2 | |
| | | 10-02-56 | 16.9 | 341.1 | 5050 |
| | | 10-16-56 | 17.0 | 341.0 | 4200 |
| | | 11-15-56 | 17.0 | 341.0 | |
| | | 12-18-56 | 16.5 | 341.5 | |
| | | 1-17-57 | 15.9 | 342.1 | |
| | | 2-14-57 | 15.2 | 342.8 | |
| | | 3-14-57 | 14.9 | 343.1 | |
| | | 4-23-57 | 14.6 | 343.4 | |
| | | 5-16-57 | 14.5 | 343.5 | |
| | | 6-13-57 | 14.7 | 343.3 | |
| | | 7-11-57 | 15.1 | 342.9 | |
| 8-15-57 | 15.7 | 342.3 | | | |
| 12S/01W-31H01 S | 357.4 359.1 | 10-02-56 | 16.3* | 341.1 | 5050 |
| | | 10-16-56 | 15.0 | 344.1 | 4200 |
| | | 12-18-56 | 14.8 | 344.3 | |
| | | 1-23-57 | 14.4 | 344.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|---------------------|-----------------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-31H01 S CONT. | 359.1 | 2-21-57 | 14.0 | 345.1 | 4200 |
| | | 3-14-57 | 23.7* | 335.4 | |
| | | 4-23-57 | 13.7 | 345.4 | |
| | | 5-16-57 | 13.8 | 345.3 | |
| | | 6-13-57 | 15.1 | 344.0 | |
| | | 7-11-57 | 15.1 | 344.0 | |
| | | 8-15-57 | 15.0 | 344.1 | |
| 12S/01W-31L01 S | 392.0 | 10-02-56 | 25.8 | 366.2 | 5050 |
| | | 4-05-57 | 67.2* | 324.8 | |
| 12S/01W-31L02 S | 350.3 | 6-19-56 | 8.3 | 342.0 | 4200 |
| | | 7-17-56 | 8.8 | 341.5 | |
| | | 8-14-56 | 9.2 | 341.1 | |
| | | 9-18-56 | 9.6 | 340.7 | |
| | | 10-16-56 | 9.7 | 340.6 | |
| | | 11-15-56 | 9.7 | 340.6 | |
| | | 12-18-56 | 9.4 | 340.9 | |
| | | 1-15-57 | 9.1 | 341.2 | |
| | | 2-14-57 | 8.7 | 341.6 | |
| | | 3-14-57 | 8.6 | 341.7 | |
| | | 4-23-57 | 8.8 | 341.5 | |
| | | 5-16-57 | 9.0 | 341.3 | |
| | | 6-25-57 | 9.9 | 340.4 | |
| | | 7-23-57 | 10.3 | 340.0 | |
| | | 8-15-57 | 10.6 | 339.7 | |
| | | 12S/01W-31P01 S | 345.9 | 8-22-56 | |
| 9-06-56 | 11.1 | | | 334.8 | |
| 9-19-56 | 11.3 | | | 334.6 | |
| 10-03-56 | 11.4 | | | 334.5 | |
| 10-09-56 | 11.4 | | | 334.5 | |
| 10-24-56 | 11.6 | | | 334.3 | |
| 12S/01W-31Q01 S | 347.5 | 6-19-56 | 7.9 | 339.6 | 4200 |
| | | 7-17-56 | 8.4 | 339.1 | |
| | | 8-16-56 | 8.8 | 338.7 | |
| | | 9-18-56 | 9.2 | 338.3 | |
| | | 10-30-56 | 9.6 | 337.9 | |
| | | 11-27-56 | 9.7 | 337.8 | |
| | | 12-20-56 | 9.7 | 337.8 | |
| | | 1-17-57 | 9.6 | 337.9 | |
| | | 2-22-57 | 9.4 | 338.1 | |
| | | 3-21-57 | 9.0 | 338.5 | |
| | | 4-25-57 | 9.1 | 338.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-31001 S CONT. | 347.5 | 5-28-57 | 9.4 | 338.1 | 4200 |
| | | 6-25-57 | 9.8 | 337.7 | |
| | | 7-16-57 | 10.4 | 337.1 | |
| | | 8-15-57 | 11.0 | 336.5 | |
| 12S/01W-32B01 S | 373.8 | 6-19-56 | 16.7 | 357.1 | 4200 |
| | | 7-17-56 | 16.9 | 356.9 | |
| | | 8-14-56 | 16.9 | 356.9 | |
| | | 9-18-56 | 17.0 | 356.8 | |
| | 374.8 | 10-02-56 | 17.1 | 357.7 | 5050 |
| | 373.8 | 10-16-56 | 17.2 | 356.6 | 4200 |
| | | 11-17-56 | 16.9 | 356.9 | |
| | | 12-18-56 | 17.2 | 356.6 | |
| | | 1-17-57 | 17.2 | 356.6 | |
| | | 2-27-57 | 17.0 | 356.8 | |
| | | 3-14-57 | 17.0 | 356.8 | |
| | | 4-25-57 | 17.0 | 356.8 | |
| | | 5-23-57 | 17.0 | 356.8 | |
| | | 6-13-57 | 17.2 | 356.6 | |
| | | 7-11-57 | 17.4 | 356.4 | |
| | 8-15-57 | 17.7 | 356.1 | | |
| 12S/01W-32C01 S | 362.7 | 7-17-56 | 14.4 | 348.3 | 4200 |
| | | 10-02-56 | 14.1 | 348.6 | 5050 |
| | | 10-16-56 | 13.6 | 349.1 | 4200 |
| | | 11-17-56 | 15.0 | 347.7 | |
| | | 12-20-56 | 15.5 | 347.2 | |
| | | 1-17-57 | 13.5 | 349.2 | |
| | | 2-27-57 | 13.4 | 349.3 | |
| | | 3-14-57 | 13.4 | 349.3 | |
| | | 4-23-57 | 13.8 | 348.9 | |
| | | 5-23-57 | 13.5 | 349.2 | |
| | | 6-13-57 | 14.5 | 348.2 | |
| | | 7-11-57 | 16.2 | 346.5 | |
| | | 8-15-57 | 14.3 | 348.4 | |
| 12S/01W-32D01 S | 361.9 | 10-02-56 | 16.3 | 345.6 | 5050 |
| | | 4-03-57 | 17.5 | 344.4 | |
| 12S/01W-32E01 S | 363.4 | 10-16-56 | 17.2 | 346.2 | 5050 |
| 12S/01W-32E02 S | 360.5 | 6-19-56 | 11.1 | 349.4 | 4200 |
| | | 7-17-56 | 11.4 | 349.1 | |
| | | 8-16-56 | 11.7 | 348.8 | |
| | | 9-20-56 | 12.0 | 348.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Foot | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-32E02 S CONT. | 360.5 | 10-16-56 | 12.1 | 348.4 | 4200 |
| | | 11-17-56 | 12.5 | 348.0 | |
| | | 12-18-56 | 12.4 | 348.1 | |
| | | 1-23-57 | 12.2 | 348.3 | |
| | | 2-21-57 | 12.1 | 348.4 | |
| | | 3-14-57 | 12.0 | 348.5 | |
| | | 4-23-57 | 11.8 | 348.7 | |
| | | 5-16-57 | 11.8 | 348.7 | |
| | | 6-13-57 | 11.9 | 348.6 | |
| 12S/01W-32F01 S | 364.1 | 6-19-56 | 11.6 | 352.5 | 4200 |
| | | 7-19-56 | 11.2 | 352.9 | |
| | | 8-16-56 | 11.8 | 352.3 | |
| | | 9-18-56 | 12.0 | 352.1 | |
| | | 10-16-56 | 12.1 | 352.0 | |
| | | 11-17-56 | 12.2 | 351.9 | |
| | | 12-18-56 | 12.3 | 351.8 | |
| | | 1-17-57 | 12.3 | 351.8 | |
| | | 2-27-57 | 12.1 | 352.0 | |
| | | 3-14-57 | 12.1 | 352.0 | |
| | | 4-25-57 | 12.0 | 352.1 | |
| | | 5-23-57 | 12.1 | 352.0 | |
| 12S/01W-32G02 S | 369.5 | 6-19-56 | DR.0 | | 4200 |
| | | 7-17-56 | DR.0 | | |
| | | 8-16-56 | DR.0 | | |
| | | 9-18-56 | DR.0 | | |
| | | 10-16-56 | DR.0 | | |
| | | 11-20-56 | DR.0 | | |
| | | 12-18-56 | DR.0 | | |
| | | 1-17-57 | DR.0 | | |
| | | 2-27-57 | DR.0 | | |
| | | 3-14-57 | DR.0 | | |
| | | 4-23-57 | DR.0 | | |
| | | 5-23-57 | DR.0 | | |
| 12S/01W-32J01 S | 374.3 | 8-23-56 | 9.1 | 365.2 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| SAN PASQUAL BASIN | | | | | | |
| 12S/01W-32J01 S CONT. | 374.3 | 9-08-56 | 9.3 | 365.0 | 5050 | |
| | | 9-24-56 | 9.4 | 364.9 | | |
| | | 10-23-56 | 9.6 | 364.7 | | |
| | | 11-07-56 | 9.7 | 364.6 | | |
| | | 11-21-56 | 9.7 | 364.6 | | |
| | | 12-03-56 | 9.8 | 364.5 | | |
| | | 12-23-56 | 9.8 | 364.5 | | |
| | | 1-13-57 | 9.7 | 364.6 | | |
| | | 1-25-57 | 9.6 | 364.7 | | |
| | | 2-08-57 | 9.3 | 365.0 | | |
| | | 2-15-57 | 9.1 | 365.2 | | |
| | | 3-11-57 | 9.0 | 365.3 | | |
| | | 3-24-57 | 9.0 | 365.3 | | |
| | | 4-05-57 | 8.9 | 365.4 | | |
| | | 4-25-57 | 9.1 | 365.2 | | |
| | | 5-13-57 | 9.3 | 365.0 | | |
| | | 5-25-57 | 9.3 | 365.0 | | |
| 12S/01W-32J02 S | 375.4 | 6-19-56 | 8.7 | 366.7 | 4200 | |
| | | 7-17-56 | 9.0 | 366.4 | | |
| | | 8-16-56 | DR.0 | | | |
| | 374.3 | 9-20-56 | DR.0 | | | |
| | | 10-30-56 | 9.7 | 364.6 | 4200 | |
| | | 11-22-56 | 9.8 | 364.5 | | |
| | | 12-20-56 | 9.8 | 364.5 | | |
| | | 1-23-57 | 9.6 | 364.7 | | |
| | | 2-21-57 | 9.1 | 365.2 | | |
| | | 3-14-57 | 9.0 | 365.3 | | |
| | | 4-18-57 | 9.1 | 365.2 | | |
| | | 5-23-57 | 9.4 | 364.9 | | |
| | | 6-13-57 | 9.7 | 364.6 | | |
| 7-11-57 | 10.3 | 364.0 | | | | |
| 8-15-57 | 10.9 | 363.4 | | | | |
| 12S/01W-32K01 S | 370.7 | 6-19-56 | 15.9 | 354.8 | 4200 | |
| | | 7-17-56 | 16.2 | 354.5 | | |
| | | 8-16-56 | 16.3 | 354.4 | | |
| | | 9-20-56 | 16.6 | 354.1 | | |
| | | 10-04-56 | 16.8 | 353.9 | | 5050 |
| | | 10-16-56 | 16.8 | 353.9 | | 4200 |
| | | 11-17-56 | 17.4 | 353.3 | | |
| | | 12-18-56 | 17.0 | 353.7 | | |
| | | 1-23-57 | 17.0 | 353.7 | | |
| | | 2-21-57 | 17.0 | 353.7 | | |
| | | 3-14-57 | 16.6 | 354.1 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN PASQUAL BASIN

| | | | | | |
|--------------------------|-------|---------|------|-------|------|
| 12S/01W-32K01 S CONT. | 370.7 | 4-23-57 | 16.5 | 354.2 | 4200 |
| | | 5-16-57 | 17.0 | 353.7 | |
| | | 6-13-57 | 17.2 | 353.5 | |
| | | 7-11-57 | 17.7 | 353.0 | |
| | | 8-15-57 | 17.3 | 353.4 | |

| | | | | | |
|-----------------|-------|----------|------|-------|------|
| 12S/01W-32M01 S | 360.2 | 6-19-56 | 10.0 | 350.2 | 4200 |
| | | 7-17-56 | 10.4 | 349.8 | |
| | | 8-16-56 | 10.7 | 349.5 | |
| | | 9-20-56 | 11.0 | 349.2 | |
| | | 10-16-56 | 11.1 | 349.1 | |
| | | 11-17-56 | 11.2 | 349.0 | |
| | | 12-18-56 | 11.2 | 349.0 | |
| | | 1-23-57 | 11.0 | 349.2 | |
| | | 2-21-57 | 10.7 | 349.5 | |
| | | 3-14-57 | 10.5 | 349.7 | |
| | | 4-23-57 | 10.4 | 349.8 | |
| | | 5-16-57 | 10.5 | 349.7 | |
| | | 6-13-57 | 10.7 | 349.5 | |
| | | 7-11-57 | 11.0 | 349.2 | |
| | | 8-15-57 | 11.4 | 348.8 | |

| | | | | | |
|-----------------|-------|----------|------|-------|------|
| 12S/01W-32M02 S | 360.1 | 6-19-56 | 8.5 | 351.6 | 4200 |
| | | 7-17-56 | 9.0 | 351.1 | |
| | | 8-16-56 | 9.3 | 350.8 | |
| | | 9-20-56 | 9.6 | 350.5 | |
| | | 10-16-56 | 9.8 | 350.3 | |
| | | 11-17-56 | 9.9 | 350.2 | |
| | | 12-18-56 | 9.8 | 350.3 | |
| | | 1-23-57 | 9.5 | 350.6 | |
| | | 2-21-57 | 9.0 | 351.1 | |
| | | 3-14-57 | 9.1 | 351.0 | |
| | | 4-23-57 | 9.0 | 351.1 | |
| | | 5-16-57 | 9.0 | 351.1 | |
| | | 6-13-57 | 9.2 | 350.9 | |
| | | 7-11-57 | 9.6 | 350.5 | |
| | | 8-15-57 | 10.1 | 350.0 | |

| | | | | | |
|-----------------|-------|----------|-----|-------|------|
| 12S/01W-32N01 S | 358.9 | 6-21-56 | 6.3 | 352.6 | 4200 |
| | | 7-17-56 | 6.6 | 352.3 | |
| | | 8-16-56 | 6.9 | 352.0 | |
| | | 9-18-56 | 7.1 | 351.8 | |
| | | 10-30-56 | 7.1 | 351.8 | |
| | | 11-22-56 | 7.1 | 351.8 | |
| | | 12-20-56 | 7.0 | 351.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| SAN PASQUAL BASIN | | | | | | |
| 12S/01W-32N01 S CONT. | 358.9 | 1-17-57 | 6.6 | 352.3 | 4200 | |
| | | 2-27-57 | 6.2 | 352.7 | | |
| | | 3-21-57 | 6.1 | 352.8 | | |
| | | 4-25-57 | 6.2 | 352.7 | | |
| | | 5-28-57 | 6.6 | 352.3 | | |
| | | 6-25-57 | 7.0 | 351.9 | | |
| | | 7-16-57 | 7.4 | 351.5 | | |
| | | 8-15-57 | 7.8 | 351.1 | | |
| 12S/01W-32P01 S | 365.9 | 6-19-56 | 9.4 | 356.5 | 4200 | |
| | | 7-17-56 | 9.7 | 358.2 | | |
| | | 8-16-56 | 10.1 | 355.8 | | |
| | | 9-20-56 | 10.4 | 355.5 | | |
| | | 10-16-56 | 10.6 | 355.3 | | |
| | | 11-17-56 | 10.9 | 355.0 | | |
| | | 12-18-56 | 11.0 | 354.9 | | |
| | | 1-23-57 | 10.8 | 355.1 | | |
| | | 2-21-57 | 10.4 | 355.5 | | |
| | | 3-14-57 | 10.9 | 355.0 | | |
| | | 4-23-57 | 10.1 | 355.8 | | |
| | | 5-16-57 | 10.2 | 355.7 | | |
| | | 6-13-57 | 10.3 | 355.6 | | |
| | | 7-11-57 | 10.7 | 355.2 | | |
| 8-15-57 | 11.3 | 354.6 | | | | |
| 12S/01W-33E01 S | 389.6 | 6-19-56 | 18.6 | 371.0 | 4200 | |
| | | 7-17-56 | 19.7 | 369.9 | | |
| | | 10-16-56 | 20.7 | 368.9 | | |
| | | 11-17-56 | 20.9 | 368.7 | | |
| | | 12-18-56 | 23.8 | 365.8 | | |
| | | 1-17-57 | 21.0 | 368.6 | | |
| | | 2-27-57 | 20.1 | 369.5 | | |
| | | 3-14-57 | 19.9 | 369.7 | | |
| | | 4-25-57 | 20.2 | 369.4 | | |
| | | 5-25-57 | 20.8 | 368.8 | | |
| | | 6-13-57 | 21.7 | 367.9 | | |
| | | 7-11-57 | 22.9 | 366.7 | | |
| 8-15-57 | 22.7 | 366.9 | | | | |
| 12S/01W-33H01 S | 391.8 | 6-21-56 | 8.3 | 383.5 | 4200 | |
| | | 7-19-56 | 8.7 | 383.1 | | |
| | | 8-16-56 | 9.4 | 382.4 | | |
| | | 10-03-56 | 12.2 | 379.6 | | 5050 |
| | | 2-14-57 | 10.6 | 381.2 | | 4200 |
| | | 3-19-57 | 10.6 | 381.2 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-33H01 S CONT. | 391.8 | 4-25-57 | 10.9 | 380.9 | 4200 |
| | | 5-28-57 | 11.2 | 380.6 | |
| | | 6-25-57 | 11.7 | 380.1 | |
| 12S/01W-33L02 S | 380.8 | 6-19-56 | 3.6 | 377.2 | 4200 |
| | | 7-17-56 | DR.0 | | |
| | | 8-14-56 | DR.0 | | |
| | | 9-18-56 | DR.0 | | |
| | | 10-03-56 | 5.5 | 375.3 | 5050 |
| | | 10-16-56 | DR.0 | | 4200 |
| | | 11-20-56 | DR.0 | | |
| | | 12-20-56 | 5.5 | 375.3 | |
| | | 1-17-57 | 5.1 | 375.7 | |
| | | 2-27-57 | 5.0 | 375.8 | |
| | | 3-14-57 | 4.9 | 375.9 | |
| | | 4-18-57 | 5.3 | 375.5 | |
| | | 5-23-57 | 5.6 | 375.2 | |
| | | 6-13-57 | 5.7 | 375.1 | |
| | | 7-16-57 | 6.1 | 374.7 | |
| 8-27-57 | 6.6 | 374.2 | | | |
| 12S/01W-33P01 S | 383.2 | 6-19-56 | 5.8 | 377.4 | 4200 |
| | | 7-17-56 | 6.4 | 376.8 | |
| | | 8-14-56 | 6.8 | 376.4 | |
| | | 9-18-56 | 7.3 | 375.9 | |
| | | 10-18-56 | 7.4 | 375.8 | |
| | | 11-15-56 | 7.6 | 375.6 | |
| | | 12-20-56 | 7.6 | 375.6 | |
| | | 1-17-57 | 7.7 | 375.5 | |
| | | 2-14-57 | 7.3 | 375.9 | |
| | | 3-14-57 | 7.4 | 375.8 | |
| | | 4-18-57 | 7.7 | 375.5 | |
| | | 5-23-57 | DR.0 | | |
| | | 6-20-57 | DR.0 | | |
| | | 7-16-57 | DR.0 | | |
| | | 8-27-57 | DR.0 | | |
| 12S/01W-34A01 S | 417.2 | 10-02-56 | 32.6 | 384.6 | 5050 |
| | | 4-03-57 | 30.2 | 387.0 | |
| 12S/01W-34A02 S | 418.8 | 10-02-56 | 32.1 | 386.7 | 5050 |
| 12S/01W-34A03 S | 419.4 | 6-21-56 | 27.8 | 391.6 | 4200 |
| | | 7-19-56 | 29.7 | 389.7 | |
| | | 8-16-56 | 32.4 | 387.0 | |

* Questionable measurement

** Approximate Reference Point elevation

**GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY**

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SAN PASQUAL BASIN

| | | | | | |
|--------------------------|---------|----------|-------|-------|------|
| 12S/01W-34A03 S CONT. | 419.4 | 9-13-56 | 32.0 | 387.4 | 4200 |
| | | 10-02-56 | 32.6 | 386.8 | 5050 |
| | | 10-25-56 | 34.9 | 384.5 | 4200 |
| | | 11-22-56 | 33.7 | 385.7 | |
| | | 12-20-56 | 32.8 | 386.6 | |
| | | 1-17-57 | 31.7 | 387.7 | |
| | | 2-27-57 | 28.4 | 391.0 | |
| | | 3-19-57 | 26.8 | 392.6 | |
| | | 4-18-57 | 31.4 | 388.0 | |
| | | 5-23-57 | 32.4 | 387.0 | |
| | | 6-20-57 | 35.2 | 384.2 | |
| | | 7-23-57 | 35.9 | 383.5 | |
| | | 8-22-57 | 37.4 | 382.0 | |
| 12S/01W-34B01 S | 413.4 | 6-21-56 | DR.0 | | 4200 |
| | | 7-19-56 | DR.0 | | |
| | | 8-16-56 | DR.0 | | |
| | | 9-13-56 | DR.0 | | |
| | | 10-25-56 | DR.0 | | |
| | | 11-17-56 | DR.0 | | |
| | | 12-18-56 | DR.0 | | |
| | | 1-17-57 | DR.0 | | |
| | | 2-14-57 | DR.0 | | |
| | | 3-19-57 | DR.0 | | |
| | | 4-18-57 | DR.0 | | |
| | | 5-28-57 | DR.0 | | |
| | | 6-20-57 | DR.0 | | |
| 7-18-57 | DR.0 | | | | |
| 8-22-57 | DR.0 | | | | |
| 12S/01W-34E02 S | 396.0 | 10-03-56 | 16.9 | 379.1 | 5050 |
| | | 4-03-57 | 17.1 | 378.9 | |
| 12S/01W-34F01 S | 404.9 | 10-03-56 | 20.2 | 384.7 | 5050 |
| | | 4-03-57 | 18.4 | 386.5 | |
| | 404.8 | 4-05-57 | 18.2* | 386.6 | 4200 |
| | 4-18-57 | 18.1* | 386.7 | | |
| | 5-23-57 | 28.8* | 376.0 | | |
| | 6-20-57 | 28.3* | 376.5 | | |
| 12S/01W-34H01 S | 418.6 | 10-07-56 | 45.7 | 372.9 | 5050 |
| 12S/01W-34J01 S | 415.5 | 10-03-56 | 49.8 | 365.7 | 4200 |
| | | 4-04-57 | 43.8 | 371.7 | |
| | | 4-05-57 | 40.0 | 375.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|
|-------------------|------------------|------|-----------------------------------|---------------------------|-----------------|

SAN PASQUAL BASIN

| | | | | | |
|--------------------------|-------|----------|-------|-------|------|
| 12S/01W-34J01 S CONT. | 415.5 | 6-20-57 | 50.5 | 365.0 | 4200 |
| 12S/01W-34K02 S | 412.0 | 10-03-56 | 27.8 | 384.2 | 4200 |
| | | 4-02-57 | 26.1 | 385.9 | |
| | | 4-04-57 | 30.0 | 382.0 | |
| | | 4-05-57 | 25.9 | 386.1 | |
| | | 4-18-57 | 62.3* | 349.7 | |
| | | 5-23-57 | 24.3 | 387.7 | |
| | | 6-20-57 | 27.2 | 384.8 | |
| 12S/01W-34N01 S | 396.8 | 10-03-56 | 30.9* | 365.9 | 5050 |
| | | 4-04-57 | 16.0* | 380.8 | |
| 12S/01W-34P01 S | 401.0 | 10-03-56 | 31.8 | 369.2 | 5050 |
| 12S/01W-34P02 S | 400.3 | 10-03-56 | 52.0* | 348.3 | 5050 |
| | | 4-04-57 | 49.5* | 350.8 | |
| 12S/01W-34P03 S | 400.6 | 10-03-56 | 42.4* | 358.2 | 5050 |
| | | 4-05-57 | 30.7* | 369.9 | |
| | | 4-05-57 | 30.7 | 369.9 | 4200 |
| | | 4-18-57 | 32.6 | 368.0 | |
| | | 6-20-57 | 36.0 | 364.6 | |
| 12S/01W-34P05 S | 400.3 | 10-03-56 | 10.9 | 389.4 | 5050 |
| | | 4-04-57 | 12.8 | 387.5 | |
| | 401.4 | 4-18-57 | 10.3 | 391.1 | 4200 |
| | | 5-23-57 | 10.2 | 391.2 | |
| | | 6-20-57 | 10.2 | 391.2 | |
| 12S/01W-34P06 S | 400.2 | 10-03-56 | 67.7* | 332.5 | 5050 |
| 12S/01W-34P07 S | 401.2 | 10-03-56 | 42.7* | 358.5 | 5050 |
| 12S/01W-34P08 S | 399.6 | 10-03-56 | 41.3* | 358.3 | 5050 |
| | | 4-04-57 | 31.3* | 368.3 | |
| 12S/01W-34Q01 S | 405.9 | 10-03-56 | 70.6* | 335.3 | 5050 |
| | | 4-04-57 | 41.5* | 364.4 | |
| 12S/01W-34Q02 S | 406.0 | 10-02-56 | 35.9* | 370.1 | 5050 |
| 12S/01W-35A01 S | 446.5 | 10-02-56 | 44.9 | 401.6 | 5050 |
| | | 3-21-57 | 45.6 | 400.9 | 4200 |
| | | 4-03-57 | 54.5* | 392.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-35A01 S CONT. | 446.5 | 4-25-57 | 47.3 | 399.2 | 4200 |
| | | 5-23-57 | 47.9 | 398.6 | |
| | | 6-20-57 | 54.2* | 392.3 | |
| 12S/01W-35B02 S | 437.9 | 10-07-56 | 39.5 | 398.4 | 5050 |
| | | 4-03-57 | 39.5 | 398.4 | |
| 12S/01W-35B03 S | 438.3 | 10-07-56 | 40.8 | 397.5 | 5050 |
| 12S/01W-35C01 S | 427.8 | 10-07-56 | 32.4 | 395.4 | 5050 |
| 12S/01W-35C02 S | 426.6 | 4-03-57 | 31.1 | 395.5 | 5050 |
| 12S/01W-35C03 S | 429.8 | 10-07-56 | 29.0 | 400.8 | 5050 |
| | | 4-03-57 | 29.8 | 400.0 | |
| 12S/01W-35C04 S | 430.8 | 6-21-56 | DR.0 | | 4200 |
| | | 7-19-56 | DR.0 | | |
| | | 8-16-56 | DR.0 | | |
| | | 9-13-56 | DR.0 | | |
| | | 10-02-56 | DR.0 | | 5050 |
| | | 10-26-56 | DR.0 | | 4200 |
| | | 11-20-56 | DR.0 | | |
| | | 12-18-56 | DR.0 | | |
| | | 1-17-57 | DR.0 | | |
| | | 2-14-57 | DR.0 | | |
| | | 3-19-57 | DR.0 | | |
| | | 4-18-57 | DR.0 | | |
| | | 5-23-57 | DR.0 | | |
| 6-20-57 | DR.0 | | | | |
| 7-18-57 | DR.0 | | | | |
| 8-22-57 | DR.0 | | | | |
| 12S/01W-35D02 S | 422.8 | 8-21-56 | 30.8 | 392.0 | 4200 |
| | | 9-13-56 | 31.9 | 390.9 | |
| | | 10-25-56 | 33.0 | 389.8 | |
| | | 11-22-56 | 33.3 | 389.5 | |
| | | 12-18-56 | 32.5 | 390.3 | |
| | | 1-17-57 | 31.7 | 391.1 | |
| | | 2-27-57 | 28.6 | 394.2 | |
| | | 3-19-57 | 27.5 | 395.3 | |
| | | 4-18-57 | 39.2* | 383.6 | |
| | | 5-23-57 | 39.9* | 382.9 | |
| 6-20-57 | 41.1* | 381.7 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SAN PASQUAL BASIN

| | | | | | |
|-----------------|-------|-----------------|-------|---------|------|
| 12S/01W-35F01 S | 430.7 | 9-13-56 | 39.4 | 391.3 | 4200 |
| | | 10-02-56 | 39.8 | 390.9 | |
| | | 10-25-56 | 37.2 | 393.5 | 4200 |
| | | 11-22-56 | 40.0 | 390.7 | |
| | | 12-20-56 | 37.8 | 392.9 | |
| | | 1-15-57 | 37.0 | 393.7 | |
| | | 2-14-57 | 35.0 | 395.7 | |
| | | 3-19-57 | 33.6 | 397.1 | |
| | | 4-25-57 | 36.6 | 394.1 | |
| | | 5-23-57 | 39.1 | 391.6 | |
| | | 6-25-57 | 44.5 | 386.2 | |
| | | 12S/01W-35F02 S | 430.5 | 9-13-56 | 41.4 |
| 10-25-56 | 37.7 | | | 392.8 | |
| 11-22-56 | 40.1 | | | 390.4 | |
| 12-20-56 | 38.3 | | | 392.2 | |
| 1-15-57 | 38.0 | | | 392.5 | |
| 2-14-57 | 35.5 | | | 395.0 | |
| 3-19-57 | 34.1 | | | 396.4 | |
| 4-25-57 | 36.5 | | | 394.0 | |
| 5-23-57 | 39.1 | | | 391.4 | |
| 6-20-57 | 45.1 | | | 385.4 | |
| 7-18-57 | 53.9 | | | 376.6 | |
| 8-27-57 | 51.3 | | | 379.2 | |
| 12S/01W-35F03 S | 427.1 | 6-21-56 | DR.0 | | 4200 |
| | | 7-17-56 | DR.0 | | |
| | | 8-14-56 | DR.0 | | |
| | | 9-14-56 | DR.0 | | |
| | | 10-26-56 | DR.0 | | |
| | | 11-20-56 | DR.0 | | |
| | | 12-20-56 | DR.0 | | |
| | | 1-17-57 | DR.0 | | |
| | | 2-14-57 | DR.0 | | |
| | | 3-19-57 | DR.0 | | |
| | | 4-25-57 | DR.0 | | |
| | | 5-28-57 | DR.0 | | |
| 6-20-57 | DR.0 | | | | |
| 7-18-57 | DR.0 | | | | |
| 8-22-57 | DR.0 | | | | |
| 12S/01W-35F04 S | 430.5 | 3-08-57 | 34.0 | 396.5 | 5050 |
| | | 4-05-57 | 42.8 | 387.7 | |
| 12S/01W-35G01 S | 434.5 | 8-02-56 | 40.4 | 394.1 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | |
|--------------------------|-----------------------------|-----------------|--|------------------------------------|-----------------------|-------|------|
| SAN PASQUAL BASIN | | | | | | | |
| 12S/01W-35G01 S CONT. | 434.5 | 4-04-57 | 38.8 | 395.7 | 5050 | | |
| | | 4-05-57 | 37.0 | 397.5 | | | |
| 12S/01W-35G03 S | 434.1 | 10-02-56 | 38.2 | 395.9 | 5050 | | |
| | | 4-03-57 | 37.9 | 396.2 | | | |
| 12S/01W-35H02 S | 444.8 444.3 444.8 | 8-21-56 | 45.7 | 399.1 | 4200 | | |
| | | 9-13-56 | 45.9 | 398.9 | | | |
| | | 10-02-56 | 45.9 | 398.9 | | | |
| | | 10-07-56 | 45.1 | 399.2 | 5050 | | |
| | | 10-25-56 | 45.1 | 399.7 | 4200 | | |
| | | 11-20-56 | 47.2 | 397.6 | | | |
| | | 12-20-56 | 47.6 | 397.2 | | | |
| | | 1-15-57 | 49.5 | 395.3 | | | |
| | | 2-19-57 | 45.4 | 399.4 | | | |
| | | 3-19-57 | 44.7 | 400.1 | | | |
| | | 4-18-57 | 47.5 | 397.3 | | | |
| | | 5-23-57 | 47.2 | 397.6 | | | |
| | | 6-18-57 | 54.4 | 390.4 | | | |
| | | 12S/01W-35K01 S | 431.5 | 10-25-56 | 40.4 | 391.1 | 4200 |
| | | | | 4-25-57 | 37.9 | 393.6 | |
| 12S/01W-35L02 S | 430.1 | 10-02-56 | 38.4 | 391.7 | 5050 | | |
| | | 4-04-57 | 38.2 | 391.9 | | | |
| 12S/01W-35L04 S | 431.8 | 9-13-56 | 37.2 | 394.6 | 4200 | | |
| | | 10-02-56 | 35.0* | 396.8 | 5050 | | |
| | | 10-23-56 | 44.1* | 387.7 | | | |
| | | 10-25-56 | 38.9 | 392.9 | 4200 | | |
| | | 10-27-56 | 43.0 | 388.8 | 5050 | | |
| | | 11-15-56 | 39.8 | 392.0 | 4200 | | |
| | | 11-21-56 | 44.0 | 387.8 | 5050 | | |
| | | 12-20-56 | 39.4 | 392.4 | 4200 | | |
| | | 12-26-56 | 44.0 | 387.8 | 5050 | | |
| | | 1-16-57 | 43.2 | 388.6 | | | |
| | | 1-17-57 | 38.0 | 393.8 | 4200 | | |
| | | 2-05-57 | 43.7 | 388.1 | 5050 | | |
| | | 2-14-57 | 36.1 | 395.7 | 4200 | | |
| | | 3-05-57 | 44.0 | 387.8 | 5050 | | |
| | | 3-19-57 | 35.1 | 396.7 | 4200 | | |
| | | 4-08-57 | 41.5 | 390.3 | 5050 | | |
| | | 4-25-57 | 36.7 | 395.1 | 4200 | | |
| | | 5-09-57 | 43.0 | 388.8 | 5050 | | |
| | | 5-20-57 | 42.9 | 388.9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SAN PASQUAL BASIN

| | | | | | |
|--------------------------|-------|----------|-------|-------|------|
| 12S/01W-35L04 S CONT. | 431.8 | 5-23-57 | 36.6 | 395.2 | 4200 |
| | | 6-11-57 | 43.0 | 388.8 | 5050 |
| | | 6-20-57 | 42.4 | 389.4 | 4200 |
| | | 6-20-57 | 47.0 | 384.8 | 5050 |
| | | 7-16-57 | 44.2 | 387.6 | |
| | | 7-18-57 | 42.4 | 389.4 | 4200 |
| | | 8-15-57 | 44.5 | 387.3 | 5050 |
| | | 8-27-57 | 44.6 | 387.2 | 4200 |
| | | 8-27-57 | 44.5 | 387.3 | 5050 |
| 12S/01W-35M01 S | 419.2 | 3-08-57 | 28.5 | 390.7 | 5050 |
| | | 4-04-57 | 27.3 | 391.9 | |
| 12S/01W-35M02 S | 421.6 | 6-21-56 | DR.0 | | 4200 |
| | | 7-17-56 | DR.0 | | |
| | | 8-14-56 | DR.0 | | |
| | | 9-18-56 | DR.0 | | |
| | | 10-16-56 | DR.0 | | |
| | | 11-15-56 | DR.0 | | |
| | | 12-20-56 | DR.0 | | |
| | | 1-17-57 | DR.0 | | |
| | | 2-14-57 | DR.0 | | |
| | | 3-19-57 | DR.0 | | |
| | | 4-25-57 | DR.0 | | |
| | | 5-28-57 | DR.0 | | |
| | | 6-20-57 | DR.0 | | |
| 7-18-57 | DR.0 | | | | |
| 8-27-57 | DR.0 | | | | |
| 12S/01W-35M03 S | 419.6 | 3-08-57 | 30.9 | 388.7 | 5050 |
| | | 3-21-57 | 27.9 | 391.7 | 4200 |
| | | 4-25-57 | 34.8* | 384.8 | |
| | | 5-23-57 | 40.7* | 378.9 | |
| | | 6-20-57 | 46.6* | 373.0 | |
| 12S/01W-36C02 S | 453.5 | 4-04-57 | 50.0 | 403.5 | 5050 |
| 12S/01W-36C03 S | 453.2 | 6-21-56 | DR.0 | | 4200 |
| | | 7-17-56 | DR.0 | | |
| | | 8-14-56 | DR.0 | | |
| | | 9-18-56 | DR.0 | | |
| | | 10-26-56 | DR.0 | | |
| | | 11-20-56 | DR.0 | | |
| | | 12-20-56 | DR.0 | | |
| 1-17-57 | DR.0 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|--------------------------|---------------------|-----------------|--|------------------------------------|-----------------------|------|
| SAN PASQUAL BASIN | | | | | | |
| 12S/01W-36C03 S CONT. | 453.2 | 2-14-57 | DR.0 | | 4200 | |
| | | 3-19-57 | DR.0 | | | |
| | | 4-18-57 | DR.0 | | | |
| | | 5-23-57 | DR.0 | | | |
| | | 6-20-57 | DR.0 | | | |
| | | 7-18-57 | DR.0 | | | |
| | | 8-27-57 | DR.0 | | | |
| | | 12S/01W-36D01 S | 449.1 | 6-21-56 | | 40.7 |
| 7-19-56 | 42.1 | | | 407.0 | | |
| 9-18-56 | 44.5 | | | 404.6 | | |
| 448.8 | 10-02-56 | | 42.0 | 406.8 | 5050 | |
| 449.1 | 10-26-56 | | 45.5 | 403.6 | 4200 | |
| | 12-20-56 | | 47.2 | 401.9 | | |
| | 1-17-57 | | 47.1 | 402.0 | | |
| | 2-14-57 | | 47.1 | 402.0 | | |
| | 3-19-57 | | 46.9 | 402.2 | | |
| | 4-18-57 | | 47.7 | 401.4 | | |
| | 5-23-57 | | 48.7 | 400.4 | | |
| | 6-20-57 | | 50.5 | 398.6 | | |
| | 7-18-57 | | 51.6 | 397.5 | | |
| | 8-22-57 | | 53.4 | 395.7 | | |
| 12S/01W-36D02 S | 446.4 | | 6-21-56 | DR.0 | | 4200 |
| | | | 7-19-56 | DR.0 | | |
| | | 8-14-56 | DR.0 | | | |
| | | 9-18-56 | DR.0 | | | |
| | | 10-26-56 | DR.0 | | | |
| | | 11-20-56 | DR.0 | | | |
| | | 12-20-56 | DR.0 | | | |
| | | 1-17-57 | DR.0 | | | |
| | | 2-14-57 | DR.0 | | | |
| | | 3-19-57 | DR.0 | | | |
| | | 4-18-57 | DR.0 | | | |
| | | 5-23-57 | DR.0 | | | |
| | | 6-20-57 | DR.0 | | | |
| | | 7-18-57 | DR.0 | | | |
| 8-22-57 | DR.0 | | | | | |
| 12S/01W-36F01 S | 458.5 | 10-02-56 | 42.1 | 416.4 | 5050 | |
| | | 4-03-57 | 51.1 | 407.4 | | |
| | | 4-05-57 | 47.1 | 411.4 | | |
| 12S/01W-36G01 S | 466.8 | 8-21-56 | 39.8 | 427.0 | 4200 | |
| | | 10-02-56 | 43.4 | 423.4 | | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 12S/01W-36G01 S CONT. | 466.8 | 10-25-56 | 45.1 | 421.7 | 4200 |
| | | 1-15-57 | 48.0 | 418.8 | |
| | | 3-19-57 | 48.8 | 418.0 | |
| | | 4-18-57 | 49.7 | 417.1 | |
| | | 5-23-57 | 49.2 | 417.6 | |
| 12S/01W-36H01 S | 468.4 | 8-21-56 | 37.3 | 431.1 | 4200 |
| | | 9-13-56 | 40.0 | 428.4 | |
| | | 10-07-56 | 41.6 | 426.8 | 5050 |
| | | 10-25-56 | 43.2 | 425.2 | 4200 |
| | | 11-20-56 | 44.9 | 423.5 | |
| | | 12-20-56 | 46.9 | 421.5 | |
| | | 1-15-57 | 48.6 | 419.8 | |
| | | 2-27-57 | 49.0 | 419.4 | |
| | | 3-19-57 | 46.3 | 422.1 | |
| | | 4-18-57 | 47.7 | 420.7 | |
| | | 5-23-57 | 47.9 | 420.5 | |
| | | 6-20-57 | 48.6 | 419.8 | |
| 13S/01W-03D01 S | 403.3 | 6-21-56 | 17.6 | 385.7 | 4200 |
| | | 7-17-56 | 18.5 | 384.8 | |
| | | 8-14-56 | 18.8 | 384.5 | |
| | | 9-18-56 | 20.2 | 383.1 | |
| | | 10-16-56 | 21.1 | 382.2 | |
| | | 11-15-56 | 21.2 | 382.1 | |
| | | 12-20-56 | 20.8 | 382.5 | |
| | | 1-17-57 | 19.7 | 383.6 | |
| | | 2-14-57 | 18.9 | 384.4 | |
| | | 3-19-57 | 18.6 | 384.7 | |
| | | 4-18-57 | 20.7 | 382.6 | |
| | | 5-23-57 | 20.2 | 383.1 | |
| | | 6-20-57 | 21.1 | 382.2 | |
| | | 7-16-57 | 21.3 | 382.0 | |
| 8-22-57 | 22.4 | 380.9 | | | |
| 13S/01W-03E01 S | 402.6 | 10-03-56 | 24.7* | 377.9 | 5050 |
| | | 4-04-57 | 19.6 | 383.0 | |
| 13S/01W-03E02 S | 402.2 | 6-21-56 | 13.5 | 388.7 | 4200 |
| | | 7-17-56 | DR.0 | | |
| | | 8-14-56 | 12.7 | 389.5 | |
| | | 9-18-56 | DR.0 | | |
| | | 10-16-56 | DR.0 | | |
| | | 11-15-56 | DR.0 | | |
| 12-20-56 | DR.0 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 13S/01W-03E02 S CONT. | 402.2 | 1-17-57 | DR.0 | | 4200 |
| | | 2-14-57 | DR.0 | | |
| | | 3-19-57 | DR.0 | | |
| | | 4-25-57 | DR.0 | | |
| | | 5-28-57 | DR.0 | | |
| | | 6-20-57 | DR.0 | | |
| | | 7-18-57 | DR.0 | | |
| | | 8-22-57 | DR.0 | | |
| 13S/01W-03F01 S | 403.7 | 10-03-56 | 18.0 | 385.7 | 5050 |
| | | 4-04-57 | 16.0 | 387.7 | |
| | | 4-25-57 | 17.8 | 385.9 | 4200 |
| | | 5-28-57 | 20.0 | 383.7 | |
| | | 6-25-57 | 22.6 | 381.1 | |
| 13S/01W-03L01 S | 403.6 | 10-03-56 | 28.3 | 375.3 | 5050 |
| | | 4-04-57 | 13.0 | 390.6 | |
| 13S/01W-04A01 S | 390.1 | 6-21-56 | 6.0 | 384.1 | 4200 |
| | | 7-17-56 | 5.8 | 384.3 | |
| | | 8-14-56 | 5.0 | 385.1 | |
| | | 9-18-56 | 6.2 | 383.9 | |
| | | 10-16-56 | 7.5 | 382.6 | |
| | | 11-15-56 | 6.8 | 383.3 | |
| | | 12-20-56 | 7.4 | 382.7 | |
| | | | | | |
| 13S/01W-04C01 S | 382.8 | 8-21-56 | 6.2 | 376.6 | 4200 |
| | | 9-13-56 | 6.7 | 376.1 | |
| | | 10-03-56 | 7.3 | 375.5 | 5050 |
| | | 10-25-56 | 7.1 | 375.7 | 4200 |
| | | 11-22-56 | 6.6 | 376.2 | |
| | | 12-20-56 | 8.1 | 374.7 | |
| | | 1-15-57 | 7.0 | 375.8 | |
| | | 2-27-57 | 7.2 | 375.6 | |
| | | 3-19-57 | 7.4 | 375.4 | |
| | | 5-23-57 | 7.7 | 375.1 | |
| | | 7-23-57 | 8.2 | 374.6 | |
| | | 8-15-57 | 8.4 | 374.4 | |
| | | | | | |
| 13S/01W-05A01 S | 377.4 | 10-03-56 | 15.7 | 361.7 | 5050 |
| | | 4-04-57 | 15.7 | 361.7 | |
| | | 4-05-57 | 14.7 | 362.7 | 4200 |
| | | 4-25-57 | 16.6 | 360.8 | |
| | | 5-28-57 | 17.7 | 359.7 | |
| | | 6-25-57 | 19.9 | 357.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 13S/01W-05A01 S CONT. | 377.4 | 7-16-57 | 19.3 | 358.1 | 4200 |
| | | 8-15-57 | 19.4 | 358.0 | |
| 13S/01W-05A02 S | 375.7 | 10-03-56 | 13.7 | 362.0 | 5050 |
| | | 4-05-57 | 28.1* | 347.6 | |
| | | 4-25-57 | 12.9 | 362.8 | 4200 |
| | | 5-28-57 | 14.3 | 361.4 | |
| | | 6-25-57 | 32.5 | 343.2 | |
| | | 7-16-57 | 38.3 | 337.4 | |
| | | 8-15-57 | 39.7 | 336.0 | |
| 13S/01W-05A03 S | 393.4 | 4-05-57 | 14.6* | 378.8 | 4200 |
| 13S/01W-06M01 S | 336.3 | 10-04-56 | 40.4 | 295.9 | 5050 |
| | | 2-26-57 | 18.8 | 317.5 | |
| | | 3-05-57 | 21.0 | 315.3 | |
| | | 3-11-57 | 21.0 | 315.3 | |
| 13S/01W-06M02 S | 340.0 | 2-10-57 | 19.6 | 320.4 | 5050 |
| | | 2-26-57 | 19.5 | 320.5 | |
| | | 3-05-57 | 19.1 | 320.9 | |
| | | 4-05-57 | 19.2 | 320.8 | |
| 13S/01W-06N01 S | 333.6 | 2-26-56 | 16.8 | 316.8 | 5050 |
| | | 3-05-56 | 17.1 | 316.5 | |
| | | 3-11-56 | 16.9 | 316.7 | |
| | | 3-18-56 | 17.6* | 316.0 | |
| | | 10-04-56 | 39.2* | 294.4 | |
| 13S/02W-01A01 S | 346.5 | 6-19-56 | 17.0 | 329.5 | 4200 |
| | | 7-17-56 | 17.5 | 329.0 | |
| | | 8-14-56 | 17.5 | 329.0 | |
| | | 9-18-56 | 18.5 | 328.0 | |
| | | 10-04-56 | 18.2 | 328.3 | 5050 |
| | | 11-16-56 | 18.7 | 327.8 | 4200 |
| | | 12-18-56 | 19.9 | 326.6 | |
| | | 1-15-57 | 23.2 | 323.3 | |
| | | 2-14-57 | 19.9 | 326.6 | |
| | | 3-14-57 | 19.1 | 327.4 | |
| | | 4-23-57 | 19.3 | 327.2 | |
| | | 5-16-57 | 19.3 | 327.2 | |
| | | 6-25-57 | 19.9 | 326.6 | |
| | | 7-23-57 | 24.2 | 322.3 | |
| | | 8-15-57 | 20.7 | 325.8 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN PASQUAL BASIN | | | | | |
| 13S/02W-01J01 S | 334.4 | 2-26-57 | 17.3 | 317.1 | 5050 |
| | | 3-05-57 | 17.6 | 316.8 | |
| | | 3-11-57 | 17.2 | 317.2 | |
| 13S/02W-01J02 S | 331.8 | 2-19-57 | 14.7 | 317.1 | 5050 |
| | | 2-26-57 | 14.6 | 317.2 | |
| | | 3-05-57 | 14.5 | 317.3 | |
| | | 3-11-57 | 14.5 | 317.3 | |
| | | 4-05-57 | 15.8 | 316.0 | |
| 13S/02W-12L01 S | 320.0 | 2-03-57 | 7.1 | 312.9 | 5050 |
| | | 2-19-57 | 7.2 | 312.8 | |
| | | 2-26-57 | 7.1 | 312.9 | |
| | | 3-05-57 | 7.1 | 312.9 | |
| | | 4-05-57 | 7.0 | 313.0 | |
| 13S/02W-12N01 S | 317.4 | 2-19-56 | 10.5 | 306.9 | 5050 |
| | | 2-26-56 | 10.5* | 306.9 | |
| | | 3-05-56 | 10.4 | 307.0 | |
| | | 3-11-56 | 10.5 | 306.9 | |
| | | 4-05-56 | 10.3 | 307.1 | |
| | | 10-04-56 | 10.9* | 306.5 | |
| 13S/02W-12N02 S | 319.6 | 2-01-57 | 11.5 | 308.1 | 5050 |
| | | 2-19-57 | 11.3 | 308.3 | |
| | | 2-26-57 | 11.5 | 308.1 | |
| | | 3-11-57 | 11.4 | 308.2 | |
| | | 3-27-57 | 11.4 | 308.2 | |
| | | 4-05-57 | 11.2 | 308.4 | |
| FELICITA BASIN | | | | | |
| 91003 | | | | | |
| 12S/02W-22A01 S | 731.0 | 11-13-56 | 49.7 | 681.3 | 5050 |
| 12S/02W-22A02 S | 721.0 | 11-13-56 | 60.2 | 660.8 | 5050 |
| | | 4-11-57 | 50.0 | 671.0 | |
| 12S/02W-22J01 S | 698.0 | 11-13-56 | 41.2 | 656.8 | 5050 |
| | | 4-11-57 | 33.8 | 664.2 | |
| 12S/02W-22J02 S | 718.0 | 11-13-56 | 55.8 | 662.2 | 5050 |
| 12S/02W-22J03 S | 702.0 | 11-13-56 | 46.3 | 655.7 | 5050 |
| | | 4-11-57 | 33.9 | 668.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| FELICITA BASIN | | | | | |
| 12S/02W-22R01 S | 696.0 | 11-13-56 | 35.5 | 660.5 | 5050 |
| 12S/02W-22R02 S | 696.0 | 11-13-56 4-11-57 | 40.4 32.1 | 655.6 663.9 | 5050 |
| 12S/02W-23H01 S | 681.0 | 10-13-56 4-11-57 | 36.0 34.5 | 645.0 646.5 | 5050 |
| 12S/02W-23J01 S | 680.0 | 11-13-56 4-11-57 | DR.0 33.1 | | 5050 646.9 |
| 12S/02W-23K02 S | 712.0 | 11-13-56 4-11-57 | 44.9 42.3 | 667.1 669.7 | 5050 |
| 12S/02W-23K03 S | 682.0 | 11-13-56 | 74.7 | 607.3 | 5050 |
| 12S/02W-23K04 S | 691.0 | 11-13-56 | 77.3 | 613.7 | 5050 |
| 12S/02W-23K05 S | 696.0 | 11-13-56 | DR.0 | | 5050 |
| 12S/02W-23K06 S | 691.0 | 11-13-56 4-11-57 | DR.0 42.9 | | 5050 648.1 |
| 12S/02W-23L01 S | 717.0 | 11-13-56 4-11-57 | 63.4 64.0 | 653.6 653.0 | 5050 |
| 12S/02W-23L02 S | 715.0 | 11-13-57 | 61.5 | 653.5 | 5050 |
| 12S/02W-23N01 S | 791.0 | 11-13-56 | 17.2 | 773.8 | 5050 |
| 12S/02W-23R01 S | 663.0 | 11-13-56 | 61.3 | 601.7 | 5050 |
| 12S/02W-24B01 S | 730.0 | 11-13-56 | 66.2* | 663.8 | 5050 |
| 12S/02W-24C01 S | 740.0 | 11-13-56 4-11-57 | 47.7 42.9 | 692.3 697.1 | 5050 |
| 12S/02W-24C04 S | 720.0 | 11-13-56 4-11-57 | 55.3* 31.5 | 664.7 688.5 | 5050 |
| 12S/02W-24D01 S | 730.0 | 11-13-56 4-11-57 | 49.2 46.4 | 680.8 683.6 | 5050 |
| 12S/02W-24E01 S | 702.0 | 11-13-56 4-11-57 | 28.0 26.3 | 674.0 675.7 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| FELICITA BASIN | | | | | |
| 12S/02W-24F02 S | 694.0 | 11-13-56 | 30.1 | 663.9 | 5050 |
| | | 3-26-57 | 29.8 | 664.2 | |
| 12S/02W-24F03 S | 700.0 | 11-13-56 | 78.2* | 621.8 | 5050 |
| | | 4-11-57 | 39.8 | 660.2 | |
| 12S/02W-24J01 S | 802.0 | 11-14-56 | 9.8 | 792.2 | 5050 |
| | | 4-11-57 | 3.0 | 799.0 | |
| 12S/02W-24J02 S | 812.0 | 11-14-56 | 26.2 | 785.8 | 5050 |
| 12S/02W-24L01 S | 694.0 | 11-13-56 | 38.5 | 655.5 | 5050 |
| 12S/02W-24L02 S | 675.0 | 11-13-56 | 25.4 | 649.6 | 5050 |
| 12S/02W-24L03 S | 660.0 | 11-13-56 | 31.8 | 628.2 | 5050 |
| 12S/02W-24L05 S | 682.0 | 11-13-56 | 30.5 | 651.5 | 5050 |
| 12S/02W-24L06 S | 671.0 | 11-14-56 | 29.5 | 641.5 | 5050 |
| | | 4-11-57 | 24.0 | 647.0 | |
| 12S/02W-24M01 S | 690.0 | 11-13-56 | 68.2 | 621.8 | 5050 |
| 12S/02W-24M02 S | 676.0 | 11-13-56 | 34.7 | 641.3 | 5050 |
| | | 4-11-57 | 20.0 | 656.0 | |
| 12S/02W-24M03 S | 656.0 | 11-13-56 | 86.7 | 569.3 | 5050 |
| | | 4-11-57 | 70.2 | 585.8 | |
| 12S/02W-24N01 S | 661.0 | 11-14-56 | 24.4 | 636.6 | 5050 |
| | | 4-11-57 | 22.1 | 638.9 | |
| 12S/02W-24N02 S | 639.0 | 9-26-56 | 60.0 | 579.0 | 5711 |
| | | 10-31-56 | 72.0 | 567.0 | |
| | | 11-22-56 | 75.0 | 564.0 | |
| | | 12-21-56 | 75.0 | 564.0 | |
| | | 1-29-57 | 58.0 | 581.0 | |
| | | 1-31-57 | 90.0 | 549.0 | |
| | | 2-24-57 | 62.0 | 577.0 | |
| | | 2-28-57 | 71.0 | 568.0 | |
| | | 3-30-57 | 65.0 | 574.0 | |
| | | 4-30-57 | 60.0 | 579.0 | |
| | | 5-30-57 | 70.0 | 569.0 | |
| | | 6-28-57 | 72.0 | 567.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| FELICITA BASIN | | | | | |
| 12S/02W-24N02 S | 639.0 | 7-31-57 | 70.0 | 569.0 | 5711 |
| CONT: | | 8-05-57 | 66.0 | 573.0 | |
| 12S/02W-24N03 S | 633.0 | 11-14-56 | 68.2 | 564.8 | 5050 |
| 12S/02W-24P02 S | 716.0 | 11-14-56 | 12.3 | 703.7 | 5050 |
| | | 4-11-57 | 6.8 | 709.2 | |
| 12S/02W-24Q01 S | 730.0 | 11-14-56 | 20.7 | 709.3 | 5050 |
| 12S/02W-24R01 S | 720.0 | 11-14-56 | 4.7 | 715.3 | 5050 |
| | | 4-11-57 | 1.2 | 718.8 | |
| 12S/02W-24R02 S | 723.0 | 11-14-56 | 12.7 | 710.3 | 5050 |
| 12S/02W-24R03 S | 766.0 | 4-11-57 | 3.2 | 762.8 | 5050 |
| 12S/02W-24R04 S | 786.0 | 11-14-56 | 35.5 | 750.5 | 5050 |
| 12S/02W-24R05 S | 781.0 | 11-14-56 | 1.9 | 779.1 | 5050 |
| 12S/02W-25B01 S | 728.0 | 11-14-56 | 11.2 | 716.8 | 5050 |
| | | 4-11-57 | 9.0 | 719.0 | |
| 12S/02W-25B02 S | 661.0 | 11-14-56 | 4.2 | 656.8 | 5050 |
| 12S/02W-25C01 S | 660.0 | 11-14-56 | 34.2 | 625.8 | 5050 |
| | | 4-11-57 | 20.5 | 639.5 | |
| 12S/02W-25D01 S | 636.0 | 11-14-56 | DR.0 | | 5050 |
| 12S/02W-25F01 S | 660.0 | 11-14-56 | 2.1 | 657.9 | 5050 |
| | | 4-11-57 | 24.0* | 636.0 | |
| 12S/02W-25F04 S | 641.0 | 11-14-56 | 6.0 | 635.0 | 5050 |
| 12S/02W-25F05 S | 625.0 | 11-14-56 | 15.4 | 609.6 | 5050 |
| | | 4-11-57 | 7.8 | 617.2 | |
| 12S/02W-26A01 S | 623.0 | 11-13-56 | 44.0 | 579.0 | 5050 |
| | | 4-11-57 | 28.8 | 594.2 | |
| 12S/02W-26C01 S | 699.0 | 11-14-56 | 51.0 | 648.0 | 5050 |
| 12S/02W-26C02 S | 702.0 | 11-14-56 | 60.0* | 642.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-----------------------|---------------------|---------------------|--|------------------------------------|-----------------------|
| FELICITA BASIN | | | | | |
| 12S/02W-26C03 S | 679.0 | 11-14-56 | 32.0 | 647.0 | 5050 |
| 12S/02W-26C04 S | 673.0 | 11-14-56 | 29.0 | 644.0 | 5050 |
| 12S/02W-26E01 S | 684.0 | 11-14-56 | 40.5 | 643.5 | 5050 |
| 12S/02W-26H01 S | 616.0 | 11-13-56 | 30.1 | 585.9 | 5050 |
| 12S/02W-26H02 S | 622.0 | 11-13-56 4-11-57 | 37.5 35.0 | 584.5 587.0 | 5050 |
| 12S/02W-26H03 S | 627.0 | 11-13-56 3-26-57 | 41.0* 34.0 | 586.0 593.0 | 5050 |
| 12S/02W-26J01 S | 601.0 | 11-13-56 4-11-57 | 30.0 28.8 | 571.0 572.2 | 5050 |
| 12S/02W-26J02 S | 561.0 | 11-13-56 4-11-57 | 66.0* 43.9* | 495.0 517.1 | 5050 |
| 12S/02W-26K01 S | 618.0 | 11-13-56 | DR.0 | | 5050 |
| 12S/02W-26K02 S | 635.0 | 11-13-56 | 75.0* | 560.0 | 5050 |
| 12S/02W-26L01 S | 600.0 | 11-14-56 | 40.5 | 559.5 | 5050 |
| 12S/02W-26M01 S | 679.0 | 11-14-56 | 66.0* | 613.0 | 5050 |
| 12S/02W-26P01 S | 575.0 | 11-14-56 | 38.0 | 537.0 | 5050 |
| 12S/02W-26P02 S | 646.0 | 11-14-56 4-05-57 | 51.0 36.6 | 595.0 609.4 | 5050 |
| 12S/02W-26Q01 S | 580.0 | 11-13-56 | 46.0 | 534.0 | 5050 |
| 12S/02W-26Q02 S | 522.0 | 11-14-56 | 47.0 | 475.0 | 5050 |
| 12S/02W-26R01 S | 522.0 | 11-13-56 | 55.0* | 467.0 | 5050 |
| 12S/02W-26R02 S | 514.0 | 11-13-56 | 59.0 | 455.0 | 5050 |
| 12S/02W-26R03 S | 516.0 | 11-13-56 4-11-57 | 38.5 14.6 | 477.5 501.4 | 5050 |
| 12S/02W-27A01 S | 687.0 | 11-14-56 | 47.0 | 640.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASCUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| FELICITA BASIN | | | | | |
| 12S/02W-27A02 S | 682.0 | 11-14-56 | 39.0 | 643.0 | 5050 |
| | | 4-11-57 | 34.3 | 647.7 | |
| 12S/02W-27A03 S | 677.0 | 11-14-56 | 32.4 | 644.6 | 5050 |
| 12S/02W-27A04 S | 675.0 | 11-14-56 | 31.0 | 644.0 | 5050 |
| | | 4-11-57 | 31.0 | 644.0 | |
| 12S/02W-27B01 S | 665.0 | 11-14-56 | 26.5 | 638.5 | 5050 |
| 12S/02W-27B02 S | 669.0 | 11-16-56 | 33.7 | 635.3 | 5050 |
| 12S/02W-27B03 S | 673.0 | 11-14-56 | 34.0 | 639.0 | 5050 |
| 12S/02W-27F01 S | 672.0 | 11-15-56 | 52.1 | 619.9 | 5050 |
| | | 4-11-57 | 49.6 | 622.4 | |
| 12S/02W-27G01 S | 659.0 | 11-13-56 | 32.2 | 626.8 | 5050 |
| | | 4-11-57 | 31.5 | 627.5 | |
| 12S/02W-27H01 S | 695.0 | 11-14-56 | 45.0 | 650.0 | 5050 |
| | | 4-11-57 | 42.8 | 652.2 | |
| 12S/02W-27K01 S | 622.0 | 11-13-56 | 50.3* | 571.7 | 5050 |
| | | 4-11-57 | 31.8 | 590.2 | |
| 12S/02W-27K02 S | 618.0 | 11-14-56 | 48.0* | 570.0 | 5050 |
| 12S/02W-27L01 S | 666.0 | 11-15-56 | 64.0 | 602.0 | 5050 |
| | | 4-11-57 | 44.4 | 621.6 | |
| 12S/02W-27M01 S | 680.0 | 11-15-56 | 50.7 | 629.3 | 5050 |
| | | 4-11-57 | 49.0 | 631.0 | |
| 12S/02W-27N01 S | 661.0 | 11-15-56 | 45.9 | 615.1 | 5050 |
| 12S/02W-27N02 S | 655.0 | 11-15-56 | 45.7 | 609.3 | 5050 |
| 12S/02W-27N03 S | 650.0 | 11-15-56 | 41.0 | 609.0 | 5050 |
| | | 4-08-57 | 35.8 | 614.2 | |
| 12S/02W-27N04 S | 646.0 | 11-15-56 | 36.0 | 610.0 | 5050 |
| 12S/02W-27P01 S | 652.0 | 11-15-56 | 38.4 | 613.6 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| FELICITA BASIN | | | | | |
| 12S/02W-27P02 S | 655.0 | 11-15-56 | 40.4 | 614.6 | 5050 |
| | | 4-11-57 | 38.2 | 616.8 | |
| 12S/02W-28H01 S | 680.0 | 5-29-56 | 47.0 | 633.0 | 5050 |
| | | 11-15-56 | 48.9 | 631.1 | |
| 12S/02W-28H02 S | 678.0 | 11-15-56 | 31.5 | 646.5 | 5050 |
| 12S/02W-28J01 S | 679.0 | 11-15-56 | 78.7* | 600.3 | 5050 |
| | | 4-11-57 | 54.3 | 624.7 | |
| 12S/02W-28N01 S | 715.0 | 11-15-56 | 54.2 | 660.8 | 5050 |
| | | 4-11-57 | 49.5 | 665.5 | |
| 12S/02W-28P01 S | 701.0 | 11-15-56 | 86.3 | 614.7 | 5050 |
| | | 4-11-57 | 81.0 | 620.0 | |
| 12S/02W-28Q01 S | 718.0 | 11-15-56 | 124.9 | 593.1 | 5050 |
| | | 4-11-57 | 132.2 | 585.8 | |
| 12S/02W-28R01 S | 661.0 | 11-15-56 | 59.9 | 601.1 | 5050 |
| | | 4-11-57 | 48.5 | 612.5 | |
| 12S/02W-28R02 S | 655.0 | 11-15-56 | 80.4* | 574.6 | 5050 |
| | | 11-15-56 | 58.0 | 597.0 | |
| 12S/02W-28R03 S | 662.0 | 11-15-56 | 59.6 | 602.4 | 5050 |
| 12S/02W-28R04 S | 661.0 | 11-15-56 | 51.9 | 609.1 | 5050 |
| 12S/02W-33A01 S | 635.0 | 11-15-56 | 45.3 | 589.7 | 5050 |
| | | 4-11-57 | 45.4 | 589.6 | |
| 12S/02W-33A02 S | 624.0 | 11-15-56 | 35.8 | 588.2 | 5050 |
| 12S/02W-33B01 S | 658.0 | 11-16-56 | 63.9 | 594.1 | 5050 |
| 12S/02W-33B02 S | 679.0 | 11-15-56 | 106.3* | 572.7 | 5050 |
| 12S/02W-33B03 S | 688.0 | 11-16-56 | 102.1 | 585.9 | 5050 |
| | | 4-11-57 | 94.0 | 594.0 | |
| 12S/02W-33G01 S | 631.0 | 11-15-56 | DR.0 | | 5050 |
| 12S/02W-33G02 S | 632.0 | 11-15-56 | 35.0 | 597.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---------------------|--|------------------------------------|-----------------------|
| FELICITA BASIN | | | | | |
| 12S/02W-33G03 S | 635.0 | 4-11-57 | 52.0 | 583.0 | 5050 |
| 12S/02W-33H01 S | 605.0 | 11-15-56 | DR.0 | | 5050 |
| 12S/02W-33J01 S | 596.0 | 11-15-56 | 53.9* | 542.1 | 5050 |
| 12S/02W-33K01 S | 652.0 | 11-15-56 4-11-57 | 84.0 84.0 | 568.0 568.0 | 5050 |
| 12S/02W-33R01 S | 597.0 | 11-15-56 4-11-57 | 48.0 39.2 | 549.0 557.8 | 5050 |
| 12S/02W-33R02 S | 592.0 | 11-15-56 | 50.0 | 542.0 | 5050 |
| 12S/02W-33R03 S | 577.0 | 11-14-56 | 48.7 | 528.3 | 5050 |
| 12S/02W-34B01 S | 610.0 | 11-13-56 4-10-57 | 34.6 22.1 | 575.4 587.9 | 5050 |
| 12S/02W-34C01 S | 642.0 | 11-14-56 4-10-57 | 35.8 33.0 | 606.2 609.0 | 5050 |
| 12S/02W-34C02 S | 642.0 | 11-14-56 | 34.5 | 607.5 | 5050 |
| 12S/02W-34C03 S | 646.0 | 11-14-56 | 35.5 | 610.5 | 5050 |
| 12S/02W-34D01 S | 621.0 | 11-15-56 | 33.9 | 587.1 | 5050 |
| 12S/02W-34D02 S | 627.0 | 11-15-56 4-10-57 | 33.5 53.9 | 593.5 573.1 | 5050 |
| 12S/02W-34D03 S | 635.0 | 11-15-56 | 35.4 | 599.6 | 5050 |
| 12S/02W-34E01 S | 624.0 | 11-15-56 | DR.0 | | 5050 |
| 12S/02W-34E02 S | 612.0 | 11-15-56 4-10-57 | 51.4 48.2 | 560.6 563.8 | 5050 |
| 12S/02W-34G01 S | 574.0 | 11-13-56 4-10-57 | 33.5 35.4 | 540.5 538.6 | 5050 |
| 12S/02W-34L02 S | 639.0 | 11-14-56 | 68.4 | 570.6 | 5050 |
| 12S/02W-34M02 S | 604.0 | 11-14-56 4-08-57 | 52.3 48.2 | 551.7 555.8 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| FELICITA BASIN | | | | | |
| 12S/02W-34N01 S | 616.0 | 11-13-56 | 68.8 | 547.2 | 5050 |
| | | 4-10-57 | 47.2 | 568.8 | |
| 12S/02W-34N02 S | 661.0 | 11-14-56 | DR.0 | | 5050 |
| 12S/02W-34N03 S | 666.0 | 11-14-56 | 37.0 | 629.0 | 5050 |
| | | 4-10-57 | 23.5 | 642.5 | |
| 12S/02W-34N05 S | 665.0 | 11-14-56 | 33.9 | 631.1 | 5050 |
| 12S/02W-34P01 S | 631.0 | 11-14-56 | 97.8 | 533.2 | 5050 |
| | | 4-10-57 | 91.7 | 539.3 | |
| 12S/02W-34P02 S | 621.0 | 11-14-56 | 79.0 | 542.0 | 5050 |
| 12S/02W-34R01 S | 482.0 | 11-13-56 | 40.8 | 441.2 | 5050 |
| | | 4-10-57 | 27.0 | 455.0 | |
| 12S/02W-34R02 S | 470.0 | 2-03-56 | 10.0 | 460.0 | 5710 |
| | | 3-07-56 | 9.0 | 461.0 | |
| | | 4-17-56 | 16.0 | 454.0 | |
| | | 12-07-56 | 30.0* | 440.0 | |
| | | 2-01-57 | 10.0 | 460.0 | |
| | | 3-06-57 | 9.0 | 461.0 | |
| | | 4-02-57 | 7.0 | 463.0 | |
| 12S/02W-35A01 S | 561.0 | 11-13-56 | 28.0 | 533.0 | 5050 |
| | | 4-10-57 | 22.6 | 538.4 | |
| 12S/02W-35A02 S | 561.0 | 11-13-56 | 47.5 | 513.5 | 5050 |
| | | 4-10-57 | 31.0* | 530.0 | |
| 12S/02W-35B01 S | 520.0 | 11-14-56 | 52.0 | 468.0 | 5050 |
| 12S/02W-35B02 S | 500.0 | 11-14-56 | 38.0 | 462.0 | 5050 |
| 12S/02W-35B03 S | 480.0 | 11-14-56 | 32.0* | 448.0 | 5050 |
| | | 4-10-57 | 28.3* | 451.7 | |
| 12S/02W-35D01 S | 520.0 | 11-15-56 | 7.5 | 512.5 | 5050 |
| | | 4-08-57 | 5.9 | 514.1 | |
| 12S/02W-35P01 S | 396.7 | 1-10-56 | 29.8 | 366.9 | 5710 |
| | | 2-03-56 | 20.5 | 376.2 | |
| | | 3-07-56 | 18.0 | 378.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| FELICITA BASIN | | | | | |
| 12S/02W-35P01 S CONT. | 396.7 | 4-17-56 | 18.0 | 378.7 | 5710 |
| | | 3-06-57 | 18.0 | 378.7 | |
| | | 4-02-57 | 17.0 | 379.7 | |
| 13S/02W-02D01 S | 389.2 | 2-03-56 | 35.0 | 354.2 | 5710 |
| | | 3-07-56 | 26.0 | 363.2 | |
| | | 4-17-56 | 28.0 | 361.2 | |
| | | 8-09-56 | 38.0 | 351.2 | |
| | | 12-07-56 | 42.0 | 347.2 | |
| | | 1-30-57 | 35.0 | 354.2 | |
| | | 3-06-57 | 33.0 | 356.2 | |
| 4-02-57 | 26.0 | 363.2 | | | |
| 13S/02W-03C01 S | 616.0 | 11-14-56 | 74.0 | 542.0 | 5050 |
| 13S/02W-03C02 S | 596.0 | 11-14-56 | 53.7 | 542.3 | 5050 |
| 13S/02W-03E01 S | 521.0 | 11-13-56 | 60.5 | 460.5 | 5050 |
| | | 4-10-57 | 53.9 | 467.1 | |
| 13S/02W-04C01 S | 740.0 | 11-13-56 | 58.2 | 681.8 | 5050 |
| 13S/02W-34L01 S | 659.0 | 11-14-56 | 97.6 | 561.4 | 5050 |
| GREEN BASIN | | | | | |
| | | 91004 | | | |
| 13S/01W-31K01 S | 842.0 | 1-22-57 | 51.5 | 790.5 | 5050 |
| 13S/02W-25J01 S | 602.0 | 1-22-57 | 23.3 | 578.7 | 5050 |
| 13S/02W-26H01 S | 556.0 | 1-22-57 | 54.5 | 501.5 | 5050 |
| 13S/02W-26H02 S | 555.0 | 1-22-57 | 41.4 | 513.6 | 5050 |
| HIGHLAND BASIN | | | | | |
| | | 91005 | | | |
| 13S/01W-05L01 S | 780.0 | 10-10-56 | 37.5 | 742.5 | 5050 |
| 13S/01W-05M01 S | 760.0 | 10-31-56 | 31.4 | 728.6 | 5050 |
| 13S/01W-05N01 S | 732.0 | 10-31-56 | 29.7 | 702.3 | 5050 |
| 13S/01W-05N02 S | 741.0 | 10-31-56 | 36.0 | 705.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN PASQUAL VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---------------------|--|------------------------------------|-----------------------|
| PAMO BASIN | | 91006 | | | |
| 11S/01E-35P01 S | 1060.0 | 10-17-56 | 40.8* | 1019.2 | 5050 |
| 11S/01E-35P03 S | 1058.0 | 10-17-56 | 26.0 | 1032.0 | 5050 |
| 12S/01E-02F01 S | 1050.0 | 10-18-56 | 40.2 | 1009.8 | 5050 |
| 12S/01E-02L01 S | 1040.0 | 10-18-56 | 30.9 | 1009.1 | 5050 |
| 12S/01E-02P01 S | 1030.0 | 10-18-56 | 14.8 | 1015.2 | 5050 |
| 12S/01E-03H01 S | 1050.0 | 10-17-56 | 28.7 | 1021.3 | 5050 |
| 12S/01E-11L01 S | 980.0 | 3-26-57 | 64.0 | 916.0 | 5050 |
| 12S/01E-11L02 S | 980.0 | 10-18-56 | DR.0* | | 5050 |
| SANTA YSABEL BASIN | | 91008 | | | |
| 12S/03E-16C01 S | 3010.0 | 10-23-56 3-26-57 | 12.1 13.0 | 2997.9 2997.0 | 5050 |
| 12S/03E-16C02 S | 3010.0 | 10-23-56 | 16.3 | 2993.7 | 5050 |
| 12S/03E-17A01 S | 3000.0 | 10-23-56 | 18.7 | 2981.3 | 5050 |
| 12S/03E-21N01 S | 2970.0 | 10-23-56 | 7.3 | 2962.7 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SANTA MARIA VALLEY

91100

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| RAMONA BASIN | | 91101 | | | |
| 12S/01E-34Q01 S | 1595.0 | 11-20-56 4-02-57 | 72.0 51.5 | 1523.0 1543.5 | 5050 |
| 12S/01E-34R01 S | 1591.0 | 11-21-56 | 43.5 | 1547.5 | 5050 |
| 12S/01E-34R02 S | 1571.0 | 2-24-57 4-02-57 | 39.4 39.0 | 1531.6 1532.0 | 5050 |
| 12S/01E-35K01 S | 1881.0 | 11-20-56 | 89.5 | 1791.5 | 5050 |
| 12S/01E-35L01 S | 1770.0 | 11-20-56 | 74.0 | 1746.0 | 5050 |
| 12S/01E-36B01 S | 1680.0 | 4-02-57 | 41.0 | 1639.0 | 5050 |
| 12S/01E-36K01 S | 1640.0 | 11-19-56 4-02-57 | 40.0* 23.4 | 1600.0 1616.6 | 5050 |
| 13S/01E-01C01 S | 1576.0 | 11-19-56 4-02-57 | 28.5 26.0 | 1547.5 1550.0 | 5050 |
| 13S/01E-01M01 S | 1550.0 | 11-19-56 4-02-57 | 41.0 43.5* | 1509.0 1506.5 | 5050 |
| 13S/01E-01N01 S | 1550.0 | 11-20-56 4-02-57 | 46.0 46.5 | 1504.0 1503.5 | 5050 |
| 13S/01E-02A02 S | 1560.0 | 11-20-56 | 20.0 | 1540.0 | 5050 |
| 13S/01E-02A03 S | 1576.0 | 4-05-57 | 25.5 | 1550.5 | 5050 |
| 13S/01E-02K01 S | 1530.0 | 11-20-56 4-02-57 | 25.0 30.5 | 1505.0 1499.5 | 5050 |
| 13S/01E-02P01 S | 1540.0 | 11-20-56 4-02-57 | 20.5 19.4 | 1519.5 1520.6 | 5050 |
| 13S/01E-02P02 S | 1510.0 | 11-20-56 | 8.8 | 1501.2 | 5050 |
| 13S/01E-02R01 S | 1521.0 | 11-19-56 | 25.0 | 1496.0 | 5050 |
| 13S/01E-02R02 S | 1518.0 | 11-19-56 4-02-57 | 25.0 24.0 | 1493.0 1494.0 | 5050 |
| 13S/01E-03A01 S | 1557.0 | 2-20-57 | 33.0 | 1524.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| RAMONA BASIN | | | | | |
| 13S/01E-03G02 S | 1542.0 | 11-20-56 | 44.0 | 1498.0 | 5050 |
| | | 4-02-57 | 45.0 | 1497.0 | |
| 13S/01E-03G03 S | 1546.0 | 2-20-57 | 29.4 | 1516.6 | 5050 |
| 13S/01E-03H01 S | 1523.0 | 11-21-56 | 38.0 | 1485.0 | 5050 |
| 13S/01E-03H02 S | 1541.0 | 2-20-57 | 27.0 | 1514.0 | 5050 |
| | | 3-26-57 | 36.0 | 1505.0 | |
| | | 4-02-57 | 35.5 | 1505.5 | |
| 13S/01E-03H03 S | 1510.0 | 2-20-57 | 16.0 | 1494.0 | 5050 |
| 13S/01E-03J01 S | 1490.0 | 4-03-57 | 16.5 | 1473.5 | 5050 |
| 13S/01E-03K01 S | 1510.0 | 11-20-56 | 40.0 | 1470.0 | 5050 |
| | | 4-02-57 | 39.5 | 1470.5 | |
| 13S/01E-03M01 S | 1480.0 | 11-27-56 | 15.5 | 1464.5 | 5050 |
| | | 3-02-57 | 12.5 | 1467.5 | |
| 13S/01E-03P01 S | 1501.0 | 11-26-56 | 38.0* | 1463.0 | 5050 |
| | | 4-02-57 | 37.0 | 1464.0 | |
| 13S/01E-04K01 S | 1421.0 | 11-27-56 | 12.5 | 1408.5 | 5050 |
| | | 3-02-57 | 11.0 | 1410.0 | |
| 13S/01E-04R01 S | 1465.0 | 11-27-56 | 25.0 | 1440.0 | 5050 |
| | | 3-02-57 | 23.0 | 1442.0 | |
| 13S/01E-04R02 S | 1531.0 | 11-27-56 | 23.0 | 1508.0 | 5050 |
| 13S/01E-08E01 S | 1481.0 | 11-29-56 | 33.4 | 1447.6 | 5050 |
| 13S/01E-08N01 S | 1445.0 | 11-29-56 | 20.2 | 1424.8 | 5050 |
| | | 4-05-57 | 14.0 | 1431.0 | |
| 13S/01E-08Q01 S | 1460.0 | 11-29-56 | 17.6 | 1442.4 | 5050 |
| 13S/01E-09G01 S | 1540.0 | 11-27-56 | 22.0 | 1518.0 | 5050 |
| 13S/01E-09G02 S | 1585.0 | 11-27-56 | 25.0 | 1560.0 | 5050 |
| 13S/01E-09J01 S | 1570.0 | 11-27-56 | 51.5 | 1518.5 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---|--|--|-----------------------|
| RAMONA BASIN | | | | | |
| 13S/01E-09K01 S | 1620.0 | 11-27-56 | 40.5 | 1579.5 | 5050 |
| 13S/01E-09L01 S | 1636.0 | 11-27-56 | 25.0 | 1611.0 | 5050 |
| 13S/01E-09N01 S | 1540.0 | 11-27-56 | 20.0 | 1520.0 | 5050 |
| 13S/01E-10A01 S | 1491.0 | 11-26-56 | 43.0 | 1448.0 | 5050 |
| 13S/01E-10C01 S | 1516.0 | 4-05-57 | 38.0 | 1478.0 | 5050 |
| 13S/01E-10F01 S | 1500.0 | 11-21-56 | 32.0 | 1468.0 | 5050 |
| 13S/01E-10F02 S | 1540.0 | 11-27-56 | 39.0 | 1501.0 | 5050 |
| 13S/01E-10J01 S | 1465.0 | 7-31-56 8- -56 | 34.2 45.8 | 1430.8 1419.2 | 4402 |
| 13S/01E-10J02 S | 1466.0 | 11-26-56 4-03-57 | 68.0 76.5 | 1398.0 1389.5 | 5050 |
| 13S/01E-10K01 S | 1530.0 | 11-21-56 | 48.0* | 1482.0 | 5050 |
| 13S/01E-10L01 S | 1521.0 | 11-21-56 | 41.0 | 1480.0 | 5050 |
| 13S/01E-10M01 S | 1521.0 | 11-26-56 4-03-57 | 31.0 26.5* | 1490.0 1494.5 | 5050 |
| 13S/01E-10N01 S | 1461.0 | 11-26-56 | 41.0* | 1420.0 | 5050 |
| 13S/01E-10N02 S | 1480.0 | 11-26-56 | 47.0 | 1433.0 | 5050 |
| 13S/01E-10P02 S | 1483.0 | 11-26-56 | 49.0 | 1434.0 | 5050 |
| 13S/01E-10Q01 S | 1455.0 | 11-26-56 | 24.5 | 1430.5 | 5050 |
| 13S/01E-10R01 S | 1452.0 | 6-29-56 7-31-56 8-30-56 9-28-56 10-31-56 11-26-56 12-24-56 1-28-57 2-25-57 3-25-57 | 30.8 30.8 31.0 31.3 30.0 30.4 30.2 29.9 29.4 29.8 | 1421.2 1421.2 1421.0 1420.7 1422.0 1421.6 1421.8 1422.1 1422.6 1422.2 | 4402 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| RAMONA BASIN | | | | | | |
| 13S/01E-10R01 S CONT. | 1452.0 | 4-29-57 | 29.5 | 1422.5 | 4402 | |
| | | 5-27-57 | 30.8 | 1421.2 | | |
| | | 6-24-57 | 31.1 | 1420.9 | | |
| 13S/01E-11D01 S | 1480.0 | 11-21-56 | 30.5 | 1449.5 | 5050 | |
| | | 4-02-57 | 26.0 | 1454.0 | | |
| 13S/01E-11F01 S | 1472.0 | 11-21-56 | 26.0 | 1446.0 | 5050 | |
| 13S/01E-11G02 S | 1490.0 | 11-19-56 | 22.0 | 1468.0 | 5050 | |
| | | 4-02-57 | 20.7 | 1469.3 | | |
| 13S/01E-11M01 S | 1468.0 | 6-29-56 | 28.8 | 1439.2 | 4402 | |
| | | 7-31-56 | 31.8 | 1436.2 | | |
| | | 8- -56 | 31.8 | 1436.2 | | |
| | | 9-28-56 | 31.8 | 1436.2 | | |
| | | 10-31-56 | 31.0 | 1437.0 | | |
| | | 11-26-56 | 31.1 | 1436.9 | | |
| | | 12-24-56 | 30.8 | 1437.2 | | |
| | | 1-28-57 | 31.1 | 1436.9 | | |
| | | 2-25-57 | 29.8 | 1438.2 | | |
| | | 3-25-57 | 31.7 | 1436.3 | | |
| | | 4-25-57 | 29.3 | 1438.7 | | |
| | | 5-24-57 | 28.9 | 1439.1 | | |
| | | 6-25-57 | 32.0 | 1436.0 | | |
| | | 7-25-57 | 32.6 | 1435.4 | | |
| 8-26-57 | 31.8 | 1436.2 | | | | |
| 13S/01E-11M02 S | 1459.0 | 6-29-56 | 30.0 | 1429.0 | 4402 | |
| | | 7-31-56 | 30.3 | 1428.7 | | |
| | | 8- -56 | 30.7 | 1428.3 | | |
| | | 9-28-56 | 30.6 | 1428.4 | | |
| | | 10-31-56 | 31.3 | 1427.7 | | |
| | | 11-21-56 | 32.8 | 1426.2 | | 5050 |
| | | 11-26-56 | 31.4 | 1427.6 | | |
| | | 12-24-56 | 31.6 | 1427.4 | | |
| | | 1-28-57 | 31.8 | 1427.2 | | |
| | | 2-25-57 | 31.8 | 1427.2 | | |
| | | 3-25-57 | 31.5 | 1427.5 | | |
| | | 4-25-57 | 31.6 | 1427.4 | | |
| | | 5-24-57 | 31.8 | 1427.2 | | |
| | | 6-25-57 | 31.9 | 1427.1 | | |
| 7-25-57 | 31.9 | 1427.1 | | | | |
| 8-26-57 | 30.8 | 1428.2 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| RAMONA BASIN | | | | | |
| 13S/01E-11M03 S | 1466.0 | 6-29-56 | 31.2 | 1434.8 | 4402 |
| | | 7-31-56 | 32.0 | 1434.0 | |
| | | 8-30-56 | 33.4 | 1432.6 | |
| | | 9-30-56 | 33.8 | 1432.2 | |
| | | 10-30-56 | 34.6 | 1431.4 | |
| | | 11-12-56 | 33.0* | 1433.0 | 5050 |
| | | 11-26-56 | 34.1 | 1431.9 | 4402 |
| | | 12-24-56 | 34.2 | 1431.8 | |
| | | 1-28-57 | 34.0 | 1432.0 | |
| | | 2-25-57 | 34.2 | 1431.8 | |
| | | 3-25-57 | 32.4 | 1433.6 | |
| | | 4-02-57 | 26.0 | 1440.0 | 5050 |
| | | 4-25-57 | 32.5 | 1433.5 | 4402 |
| | | 5-24-57 | 30.5 | 1435.5 | |
| | | 6-25-57 | 32.9 | 1433.1 | |
| | | 7-25-57 | 34.6 | 1431.4 | |
| 8-26-57 | 35.2 | 1430.8 | | | |
| 13S/01E-11Q01 S | 1488.0 | 11-19-56 | 26.5 | 1461.5 | 5050 |
| | | 4-02-57 | 33.0* | 1455.0 | |
| 13S/01E-11R01 S | 1473.0 | 4-02-57 | 20.0 | 1453.0 | 5050 |
| 13S/01E-14A01 S | 1495.0 | 11-20-56 | 31.0 | 1464.0 | 5050 |
| 13S/01E-14A02 S | 1500.0 | 11-20-56 | 23.4 | 1476.6 | 5050 |
| | | 4-03-57 | 17.3 | 1482.7 | |
| 13S/01E-14C01 S | 1500.0 | 11-20-56 | 25.0 | 1475.0 | 5050 |
| | | 4-03-57 | 24.0 | 1476.0 | |
| 13S/01E-14K01 S | 1521.0 | 11-19-56 | 48.7 | 1472.3 | 5050 |
| | | 4-03-57 | 49.0 | 1472.0 | |
| 13S/01E-14M01 S | 1476.0 | 11-19-56 | 28.6 | 1447.4 | 5050 |
| | | 4-03-57 | 31.0 | 1445.0 | |
| 13S/01E-14P01 S | 1525.0 | 11-19-56 | 60.0 | 1465.0 | 5050 |
| 13S/01E-14Q01 S | 1540.0 | 11-19-56 | 74.0* | 1466.0 | 5050 |
| | | 4-03-57 | 88.5 | 1451.5 | |
| 13S/01E-14Q02 S | 1521.0 | 11-19-56 | 68.9 | 1452.1 | 5050 |
| 13S/01E-15B01 S | 1428.0 | 6-29-56 | 25.8 | 1402.2 | 4402 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | | |
|--------------------------|------------------|-----------------|-----------------------------------|---------------------------|-----------------|--------|------|
| RAMONA BASIN | | | | | | | |
| 13S/01E-15B01 S CONT. | 1428.0 | 7-31-56 | 26.8 | 1401.2 | 4402 | | |
| | | 8- -56 | 27.4 | 1400.6 | | | |
| | | 9-28-56 | 27.4 | 1400.6 | | | |
| | | 10-31-56 | 26.7 | 1401.3 | | | |
| | | 11-21-56 | 29.5 | 1398.5 | 5050 | | |
| | | 11-26-56 | 26.7 | 1401.3 | 4402 | | |
| | | 12-24-56 | 26.6 | 1401.4 | | | |
| | | 1-28-57 | 26.1 | 1401.9 | | | |
| | | 2-25-57 | 25.8 | 1402.2 | | | |
| | | 3-25-57 | 25.2 | 1402.8 | | | |
| | | 4-25-57 | 26.2 | 1401.8 | | | |
| | | 5-24-57 | 25.8 | 1402.2 | | | |
| | | 6-25-57 | 27.3 | 1400.7 | | | |
| | | 7-25-57 | 28.3 | 1399.7 | | | |
| | | 8-28-57 | 28.3 | 1399.7 | | | |
| | | 13S/01E-15B02 S | 1437.0 | 6-29-56 | 23.8 | 1413.2 | 4402 |
| | | | | 7-31-56 | 25.7 | 1411.3 | |
| 8- -56 | 25.7 | | | 1411.3 | | | |
| 9-28-56 | 25.7 | | | 1411.3 | | | |
| 10-31-56 | 25.0 | | | 1412.0 | | | |
| 11-26-56 | 25.4 | | | 1411.6 | | | |
| 12-24-56 | 25.3 | | | 1411.7 | | | |
| 1-28-57 | 24.8 | | | 1412.2 | | | |
| 2-25-57 | 24.3 | | | 1412.7 | | | |
| 3-25-57 | 24.0 | | | 1413.0 | | | |
| 4-25-57 | 24.4 | | | 1412.6 | | | |
| 5-24-57 | 24.2 | | | 1412.8 | | | |
| 6-25-57 | 25.0 | | | 1412.0 | | | |
| 7-25-57 | 24.8 | 1412.2 | | | | | |
| 8-26-57 | 25.0 | 1412.0 | | | | | |
| 13S/01E-15C01 S | 1435.0 | 11-26-56 | 28.0 | 1407.0 | 5050 | | |
| | | 4-04-57 | 27.5 | 1407.5 | | | |
| 13S/01E-15C02 S | 1531.0 | 11-26-56 | DR.0 | | 5050 | | |
| 13S/01E-15D01 S | 1460.0 | 11-26-56 | 27.0 | 1433.0 | 5050 | | |
| | | 4-04-57 | 40.5* | 1419.5 | | | |
| 13S/01E-15D02 S | 1430.0 | 4-05-57 | 26.0 | 1404.0 | 5050 | | |
| 13S/01E-15E02 S | 1424.0 | 11-26-56 | 30.5 | 1393.5 | 5050 | | |
| 13S/01E-15E03 S | 1440.0 | 11-26-56 | 30.0* | 1410.0 | 5050 | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| RAMONA BASIN | | | | | |
| 13S/01E-15F01 S | 1421.0 | 11-21-56 | 20.0 | 1401.0 | 5050 |
| 13S/01E-15K01 S | 1440.0 | 11-26-56 | 29.5 | 1410.5 | 5050 |
| 13S/01E-15K02 S | 1451.0 | 11-26-56 | 8.3 | 1442.7 | 5050 |
| | | 4-04-57 | 11.4 | 1439.6 | |
| 13S/01E-15M01 S | 1413.0 | 6-29-56 | 20.9 | 1392.1 | 4402 |
| | | 7-31-56 | 21.8 | 1391.2 | |
| | | 8- - -56 | 21.8 | 1391.2 | |
| | | 9-28-56 | 23.8 | 1389.2 | |
| | | 10-31-56 | 22.8 | 1390.2 | |
| | | 11-21-56 | 26.0 | 1387.0 | 5050 |
| | | 11-26-56 | 23.0 | 1390.0 | 4402 |
| | | 12-24-56 | 22.5 | 1390.5 | |
| | | 1-28-57 | 21.5 | 1391.5 | |
| | | 2-25-57 | 20.9 | 1392.1 | |
| | | 3-25-57 | 21.2 | 1391.8 | |
| | | 4-25-57 | 21.2 | 1391.8 | |
| | | 5-24-57 | 21.2 | 1391.8 | |
| | | 6-25-57 | 23.8 | 1389.2 | |
| | | 7-25-57 | 24.2 | 1388.8 | |
| 8-26-57 | 24.4 | 1388.6 | | | |
| 13S/01E-15N01 S | 1425.0 | 11-27-56 | 30.6 | 1394.4 | 5050 |
| | | 4-04-57 | 30.8 | 1394.2 | |
| 13S/01E-15P01 S | 1436.0 | 11-21-56 | 29.0 | 1407.0 | 5050 |
| 13S/01E-15P02 S | 1437.0 | 11-21-56 | 30.8 | 1406.2 | 5050 |
| 13S/01E-16A01 S | 1444.0 | 11-28-56 | 30.0 | 1414.0 | 5050 |
| 13S/01E-16B01 S | 1435.0 | 11-28-56 | 33.0 | 1402.0 | 5050 |
| 13S/01E-16E01 S | 1419.0 | 11-28-56 | 30.0 | 1389.0 | 5050 |
| 13S/01E-16F02 S | 1417.0 | 11-28-56 | 40.0 | 1377.0 | 5050 |
| 13S/01E-16G01 S | 1432.0 | 11-28-56 | 49.5 | 1382.5 | 5050 |
| 13S/01E-16H01 S | 1436.0 | 11-27-56 | 45.5 | 1390.5 | 5050 |
| | | 4-05-57 | 29.2 | 1406.8 | |
| 13S/01E-16L01 S | 1430.0 | 11-28-56 | 45.5 | 1384.5 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---------------------|--|------------------------------------|-----------------------|
| RAMONA BASIN | | | | | |
| 13S/01E-16L02 S | 1418.0 | 11-28-56 | 39.0 | 1379.0 | 5050 |
| 13S/01E-16L03 S | 1408.0 | 11-29-56 | 36.7 | 1371.3 | 5050 |
| 13S/01E-16P01 S | 1407.0 | 11-29-56 4-05-57 | 70.0* 29.0 | 1337.0 1378.0 | 5050 |
| 13S/01E-16P02 S | 1402.0 | 11-29-56 | 38.0 | 1364.0 | 5050 |
| 13S/01E-16P03 S | 1400.0 | 11-29-56 4-05-57 | 27.0 25.0 | 1373.0 1375.0 | 5050 |
| 13S/01E-16R01 S | 1418.0 | 11-28-56 | 25.2 | 1392.8 | 5050 |
| 13S/01E-17C01 S | 1436.0 | 11-29-56 4-05-57 | 11.8 11.0 | 1424.2 1425.0 | 5050 |
| 13S/01E-17F01 S | 1421.0 | 11-29-56 4-05-57 | 15.1 13.0 | 1405.9 1408.0 | 5050 |
| 13S/01E-17J01 S | 1409.0 | 11-28-56 | 28.5 | 1380.5 | 5050 |
| 13S/01E-17J02 S | 1410.0 | 11-28-56 4-05-57 | 30.5 30.5 | 1379.5 1379.5 | 5050 |
| 13S/01E-17L02 S | 1401.0 | 11-29-56 | 35.1 | 1365.9 | 5050 |
| 13S/01E-17N01 S | 1385.0 | 11-29-56 4-05-57 | 23.2 22.0 | 1361.8 1363.0 | 5050 |
| 13S/01E-17O02 S | 1391.0 | 11-29-56 4-05-57 | 20.5 15.0 | 1370.5 1376.0 | 5050 |
| 13S/01E-17R01 S | 1400.0 | 11-29-56 | 22.5 | 1377.5 | 5050 |
| 13S/01E-18C01 S | 1480.0 | 11-29-56 4-05-57 | 25.0 24.5 | 1455.0 1455.5 | 5050 |
| 13S/01E-18H01 S | 1415.0 | 11-29-56 4-05-57 | 23.3 24.0 | 1391.7 1391.0 | 5050 |
| 13S/01E-19J01 S | 1361.0 | 11-30-56 4-05-57 | 11.7 17.5* | 1349.3 1343.5 | 5050 |
| 13S/01E-19K01 S | 1360.0 | 11-30-56 | 11.6 | 1348.4 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| RAMONA BASIN | | | | | |
| 13S/01E-19L01 S | 1371.0 | 11-30-56 | 13.7 | 1357.3 | 5050 |
| | | 4-05-57 | 18.0* | 1353.0 | |
| 13S/01E-19L02 S | 1346.0 | 11-30-56 | 13.3 | 1332.7 | 5050 |
| 13S/01E-19M01 S | 1361.0 | 11-30-56 | 20.5 | 1340.5 | 5050 |
| | | 4-05-57 | 22.3 | 1338.7 | |
| 13S/01E-19M02 S | 1358.0 | 11-30-56 | 10.8 | 1347.2 | 5050 |
| 13S/01E-20A01 S | 1391.0 | 11-28-56 | 21.0 | 1370.0 | 5050 |
| | | 4-05-57 | 21.0 | 1370.0 | |
| 13S/01E-20B01 S | 1405.0 | 11-29-56 | 41.3 | 1363.7 | 5050 |
| 13S/01E-20H01 S | 1404.0 | 11-28-56 | 25.5 | 1378.5 | 5050 |
| 13S/01E-20M01 S | 1381.0 | 11-28-56 | 13.5 | 1367.5 | 5050 |
| | | 4-05-57 | 14.5* | 1366.5 | |
| 13S/01E-21A01 S | 1418.0 | 11-27-56 | 28.0 | 1390.0 | 5050 |
| | | 4-04-57 | 27.0 | 1391.0 | |
| 13S/01E-21C01 S | 1412.0 | 11-29-56 | 24.3 | 1387.7 | 5050 |
| 13S/01E-21D01 S | 1396.0 | 11-28-56 | 16.0 | 1380.0 | 5050 |
| | | 4-05-57 | 16.0 | 1380.0 | |
| 13S/01E-21F01 S | 1407.0 | 11-28-56 | 29.7 | 1377.3 | 5050 |
| 13S/01E-21F02 S | 1410.0 | 11-27-56 | 22.8 | 1387.2 | 5050 |
| 13S/01E-21K01 S | 1419.0 | 11-27-56 | 22.4 | 1396.6 | 5050 |
| 13S/01E-21M01 S | 1400.0 | 11-27-56 | 20.0 | 1380.0 | 5050 |
| 13S/01E-21N01 S | 1381.0 | 11-26-56 | 13.6 | 1367.4 | 5050 |
| | | 4-04-57 | 15.0 | 1366.0 | |
| 13S/01E-21P01 S | 1402.0 | 11-27-56 | 17.6 | 1384.4 | 5050 |
| 13S/01E-21Q01 S | 1431.0 | 11-27-56 | 39.1 | 1391.9 | 5050 |
| | | 4-04-57 | 37.0* | 1394.0 | |
| 13S/01E-22A01 S | 1477.0 | 11-21-56 | 46.5* | 1430.5 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|---------------------|--|------------------------------------|-----------------------|
| RAMONA BASIN | | | | | |
| 13S/01E-22A02 S | 1500.0 | 11-26-56 | 50.5 | 1449.5 | 5050 |
| 13S/01E-22A03 S | 1471.0 | 4-05-57 | 66.0 | 1405.0 | 5050 |
| 13S/01E-22B01 S | 1457.0 | 11-21-56 4-04-57 | 17.7 17.8 | 1439.3 1439.2 | 5050 |
| 13S/01E-22D01 S | 1424.0 | 11-27-56 | 29.1 | 1394.9 | 5050 |
| 13S/01E-22E01 S | 1424.0 | 11-27-56 | 33.4* | 1390.6 | 5050 |
| 13S/01E-22E02 S | 1424.0 | 4-05-57 | 33.0 | 1391.0 | 5050 |
| 13S/01E-22G01 S | 1456.0 | 11-20-56 | 15.6 | 1440.4 | 5050 |
| 13S/01E-22H01 S | 1475.0 | 11-21-56 | 34.5 | 1440.5 | 5050 |
| 13S/01E-22K01 S | 1441.0 | 11-21-56 4-03-57 | 22.8 23.4 | 1418.2 1417.6 | 5050 |
| 13S/01E-22M01 S | 1430.0 | 11-20-56 | 34.1 | 1395.9 | 5050 |
| 13S/01E-22O01 S | 1435.0 | 11-20-56 4-03-57 | 34.1 35.0* | 1400.9 1400.0 | 5050 |
| 13S/01E-22Q02 S | 1452.0 | 11-20-56 | 68.3 | 1383.7 | 5050 |
| 13S/01E-22R01 S | 1463.0 | 11-21-56 | 26.6* | 1436.4 | 5050 |
| 13S/01E-23B02 S | 1540.0 | 11-19-56 | 83.3 | 1456.7 | 5050 |
| 13S/01E-23C01 S | 1510.0 | 11-21-56 | 64.6 | 1445.4 | 5050 |
| 13S/01E-23E01 S | 1500.0 | 11-21-56 4-03-57 | 36.6 37.0 | 1463.4 1463.0 | 5050 |
| 13S/01E-23G01 S | 1540.0 | 11-20-56 | 67.0 | 1473.0 | 5050 |
| 13S/01E-23H01 S | 1556.0 | 11-19-56 4-03-57 | 72.4 71.0 | 1483.6 1485.0 | 5050 |
| 13S/01E-23H02 S | 1568.0 | 11-20-56 | 69.7 | 1498.3 | 5050 |
| 13S/01E-23K01 S | 1520.0 | 11-20-56 4-03-57 | 62.0 60.0 | 1458.0 1460.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|--------------------------------|--|------------------------------------|-----------------------|
| RAMONA BASIN | | | | | |
| 13S/01E-23M01 S | 1485.0 | 11-21-56 | 44.0 | 1441.0 | 5050 |
| 13S/01E-23P01 S | 1490.0 | 11-20-56 4-03-57 | 46.5 46.8 | 1443.5 1443.2 | 5050 |
| 13S/01E-24E01 S | 1630.0 | 11-19-56 4-08-57 | 102.7 84.4 | 1527.3 1545.6 | 5050 |
| 13S/01E-24F01 S | 1680.0 | 11-19-56 | 114.7 | 1565.3 | 5050 |
| 13S/01E-24L01 S | 1600.0 | 11-19-57 | 28.4 | 1571.6 | 5050 |
| 13S/01E-24N01 S | 1540.0 | 11-19-56 4-08-57 | 103.3 97.0 | 1436.7 1443.0 | 5050 |
| 13S/01E-24P01 S | 1582.0 | 11-19-56 4-08-57 | 84.1 106.0 | 1497.9 1476.0 | 5050 |
| 13S/01E-26A01 S | 1533.0 | 11-20-56 4-04-57 | 97.2 98.5 | 1435.8 1434.5 | 5050 |
| 13S/01E-26B01 S | 1495.0 | 11-20-56 4-03-57 | 56.5 67.4 | 1438.5 1427.6 | 5050 |
| 13S/01E-27A01 S | 1465.0 | 11-20-56 | 30.6 | 1434.4 | 5050 |
| 13S/01E-27B01 S | 1456.0 | 11-20-56 4-03-57 | 31.5 30.5 | 1424.5 1425.5 | 5050 |
| 13S/01E-27K01 S | 1441.0 | 11-20-56 3-26-57 4-03-57 | 48.0 45.0 44.0 | 1393.0 1396.0 1397.0 | 5050 |
| 13S/01E-27P01 S | 1480.0 | 11-20-56 | 45.8 | 1434.2 | 5050 |
| 13S/01E-27Q01 S | 1475.0 | 11-20-56 4-03-57 | 29.9 45.0 | 1445.1 1430.0 | 5050 |
| 13S/01E-28C01 S | 1420.0 | 11-26-56 4-04-57 | 23.2 23.4 | 1396.8 1396.6 | 5050 |
| 13S/01E-28H01 S | 1441.0 | 11-20-56 | 36.5 | 1404.5 | 5050 |
| 13S/01E-28N01 S | 1431.0 | 11-26-56 4-04-57 | 32.3 30.0 | 1398.7 1401.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| RAMONA BASIN | | | | | |
| 13S/01E-28Q01 S | 1426.0 | 4-05-57 | 28.5 | 1397.5 | 5050 |
| 13S/01E-29B01 S | 1410.0 | 11-26-56 | 19.7 | 1390.3 | 5050 |
| 13S/01E-29D01 S | 1381.0 | 11-27-56 4-05-57 | 18.7 18.0 | 1362.3 1363.0 | 5050 |
| 13S/01E-29H01 S | 1402.0 | 4-05-57 | 12.0 | 1390.0 | 5050 |
| 13S/01E-29K01 S | 1419.0 | 11-26-56 | 47.2 | 1371.8 | 5050 |
| 13S/01E-29N01 S | 1431.0 | 11-26-56 4-05-57 | 64.8 57.5 | 1366.2 1373.5 | 5050 |
| 13S/01E-29P01 S | 1435.0 | 11-26-56 3-26-57 | 89.3* 48.0 | 1345.7 1387.0 | 5050 |
| 13S/01E-29P02 S | 1435.0 | 11-26-56 | 71.4 | 1363.6 | 5050 |
| 13S/01E-29Q02 S | 1420.0 | 11-26-56 | 41.1 | 1378.9 | 5050 |
| 13S/01E-30R01 S | 1420.0 | 11-30-56 | 28.6 | 1391.4 | 5050 |
| 13S/01E-30C01 S | 1420.0 | 11-26-56 | 33.9 | 1386.1 | 5050 |
| 13S/01E-30D01 S | 1405.0 | 11-27-56 | 29.4 | 1375.6 | 5050 |
| 13S/01E-30L01 S | 1481.0 | 11-30-56 | 55.5 | 1425.5 | 5050 |
| 13S/01E-30M01 S | 1436.0 | 11-25-56 4-04-57 | 13.9 12.8 | 1422.1 1423.2 | 5050 |
| 13S/01E-30N01 S | 1470.0 | 11-30-56 | 14.7 | 1455.3 | 5050 |
| 13S/01E-30P01 S | 1500.0 | 11-30-56 4-04-57 | 48.3 44.5 | 1451.7 1455.5 | 5050 |
| 13S/01E-30R01 S | 1430.0 | 11-30-56 | 23.8 | 1406.2 | 5050 |
| 13S/01E-31B01 S | 1430.0 | 11-26-56 4-04-57 | 27.2 28.0 | 1402.8 1402.0 | 5050 |
| 13S/01E-31E01 S | 1476.0 | 11-26-56 | 82.9 | 1393.1 | 5050 |
| 13S/01E-31E02 S | 1480.0 | 4-05-57 | 33.3 | 1446.7 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|------------------|---------------------|-----------------------------------|---------------------------|-----------------|
| RAMONA BASIN | | | | | |
| 13S/01E-31M01 S | 1480.0 | 11-26-56 | 37.5 | 1442.5 | 5050 |
| 13S/01E-32C01 S | 1440.0 | 11-26-56 | 33.3 | 1406.7 | 5050 |
| 13S/01E-33A01 S | 1441.0 | 11-26-56 | 48.5* | 1392.5 | 5050 |
| 13S/01E-33C01 S | 1435.0 | 11-26-56 4-04-57 | 28.7 27.5 | 1406.8 1407.5 | 5050 |
| 13S/02E-32G01 S | 2300.0 | 4-08-57 | 21.0 | 2279.0 | 5050 |
| 13S/01W-12R01 S | 1396.0 | 11-20-56 | 48.7 | 1347.3 | 5050 |
| 13S/01W-13A01 S | 1380.0 | 11-30-56 4-05-57 | 20.8 20.0 | 1359.2 1360.0 | 5050 |
| 13S/01W-13H01 S | 1370.0 | 11-29-56 4-05-57 | 15.1 12.5 | 1354.9 1357.5 | 5050 |
| 13S/01W-13O01 S | 1355.0 | 11-28-56 4-05-57 | 14.4 11.0 | 1340.6 1344.0 | 5050 |
| 13S/01W-23D01 S | 1411.0 | 11-30-56 | 36.0* | 1375.0 | 5050 |
| 13S/01W-23J01 S | 1395.0 | 11-30-56 | 32.7 | 1362.3 | 5050 |
| 13S/01W-23R01 S | 1425.0 | 11-30-56 | 58.7 | 1366.3 | 5050 |
| 13S/01W-24G01 S | 1341.0 | 11-28-56 | 12.5 | 1328.5 | 5050 |
| 13S/01W-24K01 S | 1361.0 | 11-27-56 | 11.7 | 1349.3 | 5050 |
| 13S/01W-24M01 S | 1390.0 | 11-30-56 4-05-57 | 35.0 35.5 | 1355.0 1354.5 | 5050 |
| 13S/01W-24Q01 S | 1390.0 | 11-30-56 4-05-57 | 19.5 20.3 | 1370.5 1369.7 | 5050 |
| 13S/01W-24R02 S | 1381.0 | 11-28-56 | 11.5 | 1369.5 | 5050 |
| 13S/01W-25J01 S | 1481.0 | 11-30-56 | 27.9 | 1458.1 | 5050 |
| LOWER HATFIELD BASIN | | 91102 | | | |
| 13S/02E-17C01 S | 1822.0 | 4-08-57 | 28.0 | 1794.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SANTA MARIA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| WASH HOLLOW BASIN | | 91103 | | | |
| 13S/02E-09N01 S | 1983.0 | 10-26-56 | 13.3 | 1969.7 | 5050 |
| | | 4-08-57 | 10.5 | 1972.5 | |
| 13S/02E-15E01 S | 2071.0 | 10-26-56 | 22.9 | 2048.1 | 5050 |
| | | 4-08-57 | 23.0 | 2048.0 | |
| UPPER HATFIELD BASIN | | 91104 | | | |
| 13S/02E-09H01 S | 2318.0 | 4-08-57 | 11.0 | 2307.0 | 5050 |
| SANTA TERESA BASIN | | 91105 | | | |
| 13S/02E-03E01 S | 2520.0 | 10-25-56 | 29.2 | 2490.8 | 5050 |
| | | 4-08-57 | 27.0 | 2493.0 | |
| BALLENA BASIN | | 91106 | | | |
| 13S/02E-01N01 S | 2575.0 | 10-30-56 | 23.0 | 2552.0 | 5050 |
| 13S/02E-02J01 S | 2550.0 | 10-30-56 | 14.5 | 2535.5 | 5050 |
| 13S/02E-02J02 S | 2545.0 | 10-30-56 | 14.1 | 2530.9 | 5050 |
| 13S/02E-02L02 S | 2480.0 | 11-01-56 | 16.1 | 2463.9 | 5050 |
| 13S/02E-02Q01 S | 2525.0 | 10-30-56 | 15.4 | 2509.6 | 5050 |
| 13S/02E-02Q02 S | 2540.0 | 10-30-56 | 14.0 | 2526.0 | 5050 |
| 13S/02E-02R01 S | 2555.0 | 10-30-56 | 19.2 | 2535.8 | 5050 |
| 13S/02E-03Q01 S | 2515.0 | 11-01-56 | 54.8 | 2460.2 | 5050 |
| 13S/02E-10K01 S | 2461.0 | 4-08-57 | 22.0 | 2439.0 | 5050 |
| 13S/02E-11C01 S | 2470.0 | 4-08-56 | 13.5 | 2456.5 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO VALLEY

91200

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| SAN DIEGUITO BASIN | | 91201 | | | |
| 13S/02W-19Q01 S | 484.0 | 3-12-57 | 60.0 | 424.0 | 5050 |
| 13S/03W-28N02 S | 36.0 | 10-03-56 | 54.0 | - 18.0 | 5050 |
| | | 4-03-57 | 50.3 | - 14.3 | |
| 13S/03W-28Q01 S | 43.8 | 8-23-56 | 45.5 | - 1.7 | 5050 |
| | | 8-24-56 | 45.5 | - 1.7 | |
| | | 9-06-56 | 43.5 | .3 | |
| | | 9-24-56 | 43.8 | 0.0 | |
| | | 10-03-56 | 43.9 | .1 | |
| | | 10-06-56 | 43.9 | .1 | |
| | | 10-10-56 | DR.0 | - | |
| 4-27-57 | DR.0 | - | | | |
| 13S/03W-32J01 S | 36.0 | 3-26-57 | 52.3 | - 16.3 | 5050 |
| 13S/03W-32Q01 S | 31.5 | 10-03-56 | 21.0 | 10.5 | 5050 |
| | | 3-26-57 | 21.2 | 10.3 | |
| 13S/03W-32R01 S | 33.6 | 10-03-56 | 61.5 | - 27.9 | 5050 |
| | | 3-26-57 | 49.6 | - 16.0 | |
| 13S/03W-33C01 S | 44.6 | 10-03-56 | 47.0 | - 2.4 | 5050 |
| | | 3-27-57 | 45.2 | .6 | |
| 13S/03W-33C02 S | 40.0 | 4-01-57 | FL.0 | - | 5050 |
| | | 4-08-57 | FL.0 | - | |
| | | 4-15-57 | FL.0 | - | |
| | | 4-22-57 | FL.0 | - | |
| 13S/03W-33C05 S | 41.6 | 10-10-56 | 59.3 | - 17.7 | 5050 |
| | | 10-17-56 | 58.3 | - 16.7 | |
| | | 10-30-56 | 57.9 | - 16.3 | |
| | | 11-14-56 | 57.5 | - 15.9 | |
| | | 11-28-56 | 57.0 | - 15.4 | |
| | | 12-05-56 | 56.5 | - 14.9 | |
| 4-02-57 | 57.0 | - 15.4 | | | |
| 13S/03W-33C06 S | 42.8 | 10-30-56 | 59.0 | - 16.2 | 5050 |
| | | 3-26-57 | 56.0 | - 13.2 | |
| 13S/03W-33D01 S | 43.6 | 10-03-56 | 60.5 | - 16.9 | 5050 |
| | | 4-02-57 | 58.6 | - 15.0 | |
| 13S/03W-33D02 S | 40.8 | 10-03-56 | 59.5 | - 18.7 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN DIEGUITO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| SAN DIEGUITO BASIN | | | | | | |
| 13S/03W-33D02 S CONT. | 40.8 | 12-19-56 | 57.5 | - | 16.7 | 5050 |
| | | 1-02-57 | 56.9 | - | 16.1 | |
| | | 2-05-57 | 49.9 | - | 9.1 | |
| | | 2-15-57 | 54.7 | - | 13.9 | |
| | | 3-11-57 | 53.8 | - | 13.0 | |
| | | 4-09-57 | 56.3 | - | 15.5 | |
| | | 4-29-57 | 56.5 | - | 15.7 | |
| | | 5-20-57 | 56.0 | - | 15.2 | |
| | | 6-27-57 | 58.2 | - | 17.4 | |
| | | 7-15-57 | 59.2 | - | 18.4 | |
| | | 8-01-57 | 59.1 | - | 18.3 | |
| | | 8-15-57 | 47.9 | - | 7.1 | |
| 13S/03W-33F01 S | 42.4 | 10-03-56 | 60.0 | - | 17.6 | 5050 |
| | | 3-26-57 | 54.4 | - | 12.0 | |
| 13S/03W-33F02 S | 44.1 | 10-03-56 | 67.0 | - | 22.9 | 5050 |
| 13S/03W-33F03 S | 44.9 | 10-03-56 | 59.2 | - | 14.3 | 5050 |
| | | 3-27-57 | 55.3 | - | 10.4 | |
| 13S/03W-33K01 S | 43.0 | 10-03-56 | 22.5 | | 20.5 | 5050 |
| | | 4-02-57 | DR.0 | - | | |
| 13S/03W-33L03 S | 36.0 | 10-03-56 | 76.5 | - | 40.5 | 5050 |
| | | 4-02-57 | 59.2 | - | 23.2 | |
| 13S/03W-33L04 S | 35.6 | 10-03-56 | 70.0* | - | 34.4 | 5050 |
| 13S/03W-33L06 S | 33.6 | 10-03-56 | 81.8 | - | 48.2 | 5050 |
| 13S/03W-33M01 S | 37.2 | 10-03-56 | 38.0 | - | .8 | 5050 |
| | | 4-02-57 | 49.1 | - | 11.9 | |
| | | 6-19-57 | 50.0 | - | 12.8 | |
| | | 7-15-57 | 50.0 | - | 12.8 | |
| | | 8-15-57 | 50.4 | - | 13.2 | |
| 13S/03W-33Q01 S | 32.2 | 10-03-56 | 75.3 | - | 43.1 | 5050 |
| | | 3-27-57 | 52.5 | - | 20.3 | |
| 13S/03W-34K01 S | 51.5 | 1-24-57 | 21.9 | | 29.6 | 5050 |
| | | 4-03-57 | 22.0 | | 29.5 | |
| 13S/03W-34P01 S | 266.0 | 1-24-57 | 118.6 | | 147.4 | 5050 |
| | | 4-03-57 | 111.0 | | 155.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN DIEGUITO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|------|--|------------------------------------|-----------------------|
|----------------------|---------------------|------|--|------------------------------------|-----------------------|

SAN DIEGUITO BASIN

| | | | | | |
|-----------------|-------|--|--|---|------|
| 13S/04W-25Q01 S | 14.0 | 2-14-57 | FL.0 | - | 5050 |
| 14S/03W-02Q01 S | 233.0 | 1-24-57 | 8.5 | 224.5 | 5050 |
| 14S/03W-02Q02 S | 216.0 | 1-24-57 3-27-57 | 4.9 4.7 | 211.1 211.3 | 5050 |
| 14S/03W-04K01 S | 281.0 | 1-24-57 4-03-57 | 198.8 197.8 | 82.2 83.2 | 5050 |
| 14S/03W-04K02 S | 69.4 | 1-24-57 4-03-57 | 47.0 46.1 | 22.4 23.3 | 5050 |
| 14S/03W-04P01 S | 41.9 | 1-24-57 3-27-57 | 30.7 30.9 | 11.2 11.0 | 5050 |
| 14S/03W-04P02 S | 80.0 | 4-03-57 | 83.2 | - 3.2 | 5050 |
| 14S/03W-05B01 S | 28.4 | 8-24-56 10-03-56 11-21-56 12-21-56 1-09-57 2-05-57 3-05-57 4-01-57 5-06-57 5-24-57 6-09-57 6-16-57 6-28-57 7-15-57 7-30-57 8-07-57 8-15-57 | 39.4 42.0 31.7 32.3 31.5 27.2 24.2 26.6 29.1 28.7 21.8 31.4 32.8 34.5 35.3 35.6 35.0 | - 11.0 - 13.6 - 3.3 - 3.9 - 3.1 1.2 4.2 1.8 .7 .3 6.6 3.0 4.4 6.1 6.9 7.2 6.6 | 5050 |
| 14S/03W-05F01 S | 25.2 | 10-03-56 3-26-57 6-19-57 7-15-57 8-15-57 | 24.0 24.9 25.5 26.3 26.5 | 1.2 .3 .3 1.1 1.3 | 5050 |
| 14S/03W-05H01 S | 22.8 | 10-03-56 3-02-57 6-19-57 | 53.0 30.2 50.5 | - 30.2 - 7.4 - 27.7 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

**GROUND WATER LEVELS AT WELLS
SAN DIEGUITO VALLEY**

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|---------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN DIEGUITO BASIN | | | | | |
| 14S/03W-05H01 S CONT. | 22.8 | 7-15-57 | 53.2 | - 30.4 | 5050 |
| | | 8-15-57 | 53.8 | - 31.0 | |
| 14S/03W-05K01 S | 26.3 | 4-02-57 | 46.7 | - 20.4 | 5050 |
| 14S/03W-05K02 S | 28.0 | 3-26-57 | 41.0 | - 13.0 | 5050 |
| | | 6-19-57 | 65.3* | - 37.3 | |
| 14S/03W-05M01 S | 41.0 | 10-03-56 | DR.0 | - | 5050 |
| | | 3-26-57 | DR.0 | - | |
| 14S/03W-06P01 S | 16.8 | 3-26-57 | 20.3 | - 3.5 | 5050 |
| 14S/03W-07A01 S | 19.6 | 10-03-56 | 20.0 | - .4 | 5050 |
| | | 3-26-57 | 16.4 | 3.2 | |
| 14S/03W-07C01 S | 18.7 | 3-26-57 | 19.9 | - 1.2 | 5050 |
| 14S/03W-07C02 S | 11.9 | 10-02-56 | 9.0 | 2.9 | 5050 |
| 14S/03W-07C03 S | 14.4 | 10-02-56 | 13.5 | .9 | 5050 |
| | | 3-26-57 | 10.9 | 3.5 | |
| | | 5-16-57 | 12.4 | 2.0 | |
| | | 5-16-57 | 12.6 | 1.8 | |
| | | 6-19-57 | 11.5 | 2.9 | |
| | | 7-15-57 | 12.9 | 1.5 | |
| | | 8-15-57 | 12.9 | 1.5 | |
| 14S/03W-07C04 S | 15.0 | 4-02-57 | 19.0 | - 4.0 | 5050 |
| 14S/03W-07E01 S | 15.3 | 10-02-56 | DR.0 | - | 5050 |
| 14S/03W-07E02 S | 15.5 | 3-26-57 | 14.5 | 1.0 | 5050 |
| 14S/03W-07K01 S | 50.0 | 1-23-57 | 45.5 | 4.5 | 5050 |
| | | 3-26-57 | 43.2 | 6.8 | |
| 14S/03W-07L01 S | 53.8 | 10-02-56 | 54.0 | - .2 | 5050 |
| | | 4-02-57 | 45.5 | 8.3 | |
| 14S/03W-07L02 S | 35.4 | 10-02-56 | 31.0 | 4.4 | 5050 |
| | | 4-02-57 | 29.8 | 5.6 | |
| 14S/03W-07L03 S | 35.7 | 10-02-56 | 30.0 | 5.7 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN DIEGUITO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------|------------------|--|---|--|-----------------|
| SAN DIEGUITO BASIN | | | | | |
| 14S/03W-07M01 S | 22.3 | 3-26-57 | 24.5 | - 2.2 | 5050 |
| 14S/03W-07M02 S | 13.0 | 10-02-56 | DR.0 | - | 5050 |
| 14S/03W-08M01 S | 78.0 | 1-23-57 3-26-57 | 18.8 19.0 | 59.2 59.0 | 5050 |
| 14S/03W-09A01 S | 75.0 | 1-24-57 4-03-57 | 27.6 27.8 | 47.4 47.2 | 5050 |
| 14S/03W-10B01 S | 200.0 | 3-27-57 | 145.7 | 54.3 | 5050 |
| 14S/04W-01K01 S | 102.0 | 10-02-56 4-02-57 | 95.0 95.5 | 7.0 6.5 | 5050 |
| 14S/04W-01P01 S | 46.0 | 10-02-56 3-25-57 | 46.7 45.6 | - .7 .4 | 5050 |
| 14S/04W-01P02 S | 17.8 | 10-02-56 3-25-57 | 22.5 16.9 | - 4.7 .9 | 5050 |
| 14S/04W-01Q01 S | 11.5 | 10-02-56 12-12-56 12-26-56 1-09-57 1-29-57 2-05-57 2-19-57 2-26-57 3-18-57 4-01-57 4-15-57 5-06-57 5-17-57 5-29-57 6-26-57 7-16-57 8-15-57 | 14.0 13.2 13.1 12.5 11.6 10.6 10.3 10.0 9.8 10.0 10.8 10.9 11.5 12.0 12.6 13.1 13.5 | - 2.5 - 1.7 - 1.6 - 1.0 - .1 .9 1.2 1.5 1.7 1.5 .7 .6 0.0 - .5 - 1.1 - 1.6 - 2.0 | 5050 |
| 14S/04W-01R01 S | 29.4 | 10-02-56 4-02-57 | 44.0 31.0 | - 14.6 - 1.6 | 5050 |
| 14S/04W-01R02 S | 21.2 | 10-02-56 | 32.5 | - 11.3 | 5050 |
| 14S/04W-01R03 S | 17.8 | 10-02-56 | 33.5 | - 15.7 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SAN DIEGUITO VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|----------------------|---------------------|----------|--|------------------------------------|-----------------------|
| SAN DIEGUITO BASIN | | | | | |
| 14S/04W-01R04 S | 14.8 | 10-02-56 | 34.0 | - 19.2 | 5050 |
| | | 4-02-57 | 18.4 | - 3.6 | |
| | | 5-16-57 | 28.4 | - 13.6 | |
| | | 6-19-57 | 33.0 | - 18.2 | |
| | | 7-15-57 | 35.4 | - 20.6 | |
| | | 8-15-57 | 35.8 | - 21.0 | |
| 14S/04W-11J02 S | 7.7 | 10-02-56 | 9.5 | - 1.8 | 5050 |
| | | 3-25-57 | 5.2 | 2.5 | |
| | | 5-16-57 | 7.3 | .4 | |
| | | 6-19-57 | 8.2 | - .5 | |
| | | 7-15-57 | 9.0 | - 1.3 | |
| | | 8-15-57 | 9.4 | - 1.7 | |
| 14S/04W-12H01 S | 17.2 | 10-03-56 | 20.5 | - 3.3 | 5050 |
| | | 4-02-57 | 16.6 | .6 | |
| | | 5-16-57 | 18.5 | - 1.3 | |
| 14S/04W-12L01 S | 11.6 | 10-02-56 | 16.2 | - 4.6 | 5050 |
| | | 3-25-57 | 10.5 | 1.1 | |
| | | 5-16-57 | 14.7 | - 3.1 | |
| LA JOLLA BASIN | | | | | |
| | | 91202 | | | |
| 13S/02W-32Q01 S | 550.0 | 2-28-57 | 8.0 | 542.0 | 5050 |
| 14S/02W-05G01 S | 702.0 | 2-28-57 | 11.8 | 690.2 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

POWAY VALLEY

91300

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|---------|-----------------------------------|---------------------------|-----------------|
| 14S/01W-06C01 S | 721.0 | 1-22-57 | 60.0 | 661.0 | 5050 |
| 14S/01W-06C02 S | 690.0 | 1-22-57 | 45.0 | 645.0 | 5050 |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

SWEETWATER VALLEY

91700

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|-----------------|-----------------------------------|---------------------------|-----------------|
| 16S/01E-21H01 S | 314.4 | 7-03-56 | 8.1 | 306.3 | 5703 |
| | | 7-31-56 | 8.7 | 305.7 | |
| | | 9-05-56 | 8.8 | 305.6 | |
| | | 10-10-56 | 9.2 | 305.2 | |
| | | 11-13-56 | 9.5 | 304.9 | |
| | | 12-06-56 | 9.7 | 304.7 | |
| | | 1-02-57 | 9.9 | 304.5 | |
| | | 2-07-57 | 9.6 | 304.8 | |
| | | 2-28-57 | 9.7 | 304.7 | |
| | | 4-04-57 | 9.5 | 304.9 | |
| | | 5-01-57 | 9.7 | 304.7 | |
| | | 6-07-57 | 10.1 | 304.3 | |
| | | 16S/01E-30R03 S | 356.4 | 7-03-56 | |
| 7-31-56 | 18.2 | | | 338.2 | |
| 9-05-56 | 19.7 | | | 336.7 | |
| 10-10-56 | 20.8 | | | 335.6 | |
| 11-13-56 | 21.1 | | | 335.3 | |
| 12-06-56 | 21.1 | | | 335.3 | |
| 1-02-57 | 21.0 | | | 335.4 | |
| 2-07-57 | 20.7 | | | 335.7 | |
| 2-28-57 | 20.3 | | | 336.1 | |
| 4-04-57 | 19.7 | | | 336.7 | |
| 5-01-57 | 19.7 | | | 336.7 | |
| 6-07-57 | 19.7 | | | 336.7 | |
| 16S/01E-31D02 S | 326.6 | | | 7-03-56 | 16.3 |
| | | 7-31-56 | 17.9 | 308.7 | |
| | | 9-05-56 | 18.5 | 308.1 | |
| | | 10-10-56 | 18.9 | 307.7 | |
| | | 11-13-56 | 18.7 | 307.9 | |
| | | 12-06-56 | 18.9 | 307.7 | |
| | | 1-02-57 | 19.0 | 307.6 | |
| | | 2-07-57 | 18.7 | 307.9 | |
| | | 2-28-57 | 15.0 | 311.6 | |
| | | 4-04-57 | 12.8 | 313.8 | |
| | | 5-01-57 | 12.9 | 313.7 | |
| | | 6-07-57 | 13.0 | 313.6 | |
| | | 17S/01W-01D02 S | 298.6 | 7-03-56 | 10.3 |
| 7-31-56 | 10.7 | | | 287.9 | |
| 9-05-56 | 10.7 | | | 287.9 | |
| 10-10-56 | 10.8 | | | 287.8 | |
| 11-13-56 | 10.8 | | | 287.8 | |
| 12-06-56 | 10.7 | | | 287.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
SWEETWATER VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|
| 17S/01W-01D02 S CONT. | 298.6 | 1-02-57 | 10.6 | 288.0 | 5703 |
| | | 2-07-57 | 9.5 | 289.1 | |
| | | 2-28-57 | 9.6 | 289.0 | |
| | | 4-04-57 | 9.7 | 288.9 | |
| | | 5-01-57 | 9.6 | 289.0 | |
| | | 6-07-57 | 9.7 | 288.9 | |
| 17S/01W-20E01 S | 100.8 | 7-03-56 | 25.0 | 75.8 | 5703 |
| | | 8-02-56 | 26.0 | 74.8 | |
| | | 9-05-56 | 20.0 | 80.8 | |
| | | 10-10-56 | 18.0 | 82.8 | |
| | | 11-13-56 | 18.0 | 82.8 | |
| | | 12-06-56 | 18.0 | 82.8 | |
| | | 1-02-57 | 18.0 | 82.8 | |
| | | 2-07-57 | 13.0 | 87.8 | |
| | | 2-28-57 | 15.0 | 85.8 | |
| | | 4-04-57 | 15.0 | 85.8 | |
| | | 5-01-57 | 14.0 | 86.8 | |
| | | 6-07-57 | 14.0 | 86.8 | |
| 17S/01W-30F01 S | 81.4 | 7-03-56 | 13.0 | 68.4 | 5703 |
| | | 8-02-56 | 13.0 | 68.4 | |
| | | 9-05-56 | 24.0 | 57.4 | |
| | | 10-10-56 | 18.0 | 63.4 | |
| | | 11-13-56 | 19.0 | 62.4 | |
| | | 12-06-56 | 18.0 | 63.4 | |
| | | 1-02-57 | 18.0 | 63.4 | |
| | | 2-07-57 | 15.0 | 66.4 | |
| | | 2-28-57 | 20.0 | 61.4 | |
| | | 4-04-57 | 17.0 | 64.4 | |
| | | 5-01-57 | 17.0 | 64.4 | |
| | | 6-07-57 | 16.0 | 65.4 | |
| 17S/02W-25P02 S | 57.1 | 7-03-56 | 8.3 | 48.8 | 5703 |
| | | 8-02-56 | 8.5 | 48.6 | |
| | | 9-05-56 | 8.7 | 48.4 | |
| | | 10-10-56 | 8.9 | 48.2 | |
| | | 11-13-56 | 8.9 | 48.2 | |
| | | 12-06-56 | 8.9 | 48.2 | |
| | | 1-02-57 | 8.8 | 48.3 | |
| | | 2-07-57 | 6.6 | 50.5 | |
| | | 2-28-57 | 5.5 | 51.6 | |
| | | 4-04-57 | 4.9 | 52.2 | |
| | | 5-01-57 | 5.0 | 52.1 | |
| | | 6-07-57 | 5.6 | 51.5 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

91900

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|-------------------|------------------|-----------------|-----------------------------------|---------------------------|-----------------|------|
| 18S/02W-27N01 S | 33.3 | 7-02-56 | 39.1 | - | 5.8 | 5703 |
| | | 8-01-56 | 39.7 | - | 6.4 | |
| | | 9-04-56 | 40.2 | - | 6.9 | |
| | | 10-04-56 | 40.9 | - | 7.6 | |
| | | 11-01-56 | 42.2 | - | 8.9 | |
| | | 12-01-56 | 42.6 | - | 9.3 | |
| | | 1-02-57 | 41.9 | - | 8.6 | |
| | | 2-01-57 | 40.5 | - | 7.2 | |
| | | 3-01-57 | 40.2 | - | 6.9 | |
| | | 5-01-57 | 40.9 | - | 7.6 | |
| | | 6-03-57 | 40.7 | - | 7.4 | |
| | | 7-01-57 | 41.8 | - | 8.5 | |
| | | 18S/02W-27R02 S | 67.2 | 7-02-56 | 60.0 | |
| 8-01-56 | 94.8* | | | - | 27.6 | |
| 9-04-56 | 77.8 | | | - | 10.6 | |
| 10-01-56 | 99.0* | | | - | 31.8 | |
| 11-02-56 | 76.5 | | | - | 9.3 | |
| 12-01-56 | 79.6 | | | - | 12.4 | |
| 1-02-57 | 80.2 | | | - | 13.0 | |
| 2-01-57 | 75.4 | | | - | 8.2 | |
| 3-01-57 | 72.5 | | | - | 5.3 | |
| 5-01-57 | 87.0* | | | - | 19.8 | |
| 6-03-57 | 83.0* | | | - | 15.8 | |
| 7-01-57 | 76.4 | | | - | 9.2 | |
| 8-01-57 | 76.3 | | | - | 9.1 | |
| 18S/02W-32H01 S | 12.5 | 7-02-56 | 13.7 | - | 1.2 | 5703 |
| | | 8-01-56 | 13.9 | - | 1.4 | |
| | | 9-04-56 | 14.1 | - | 1.6 | |
| | | 10-01-56 | 14.3 | - | 1.8 | |
| | | 11-01-56 | 14.5 | - | 2.0 | |
| | | 12-01-56 | 14.5 | - | 2.0 | |
| | | 1-02-57 | 14.2 | - | 1.7 | |
| | | 2-01-57 | 13.5 | - | 1.0 | |
| | | 3-01-57 | 13.4 | - | .9 | |
| | | 5-01-57 | 13.4 | - | .9 | |
| | | 6-03-57 | 13.6 | - | 1.1 | |
| | | 7-01-57 | 13.8 | - | 1.3 | |
| | | 8-01-57 | 13.8 | - | 1.3 | |
| 18S/02W-32H02 S | 16.1 | 7-02-56 | 17.4 | - | 1.3 | 5703 |
| | | 8-01-56 | 18.7 | - | 2.6 | |
| | | 9-04-56 | 19.1 | - | 3.0 | |
| | | 10-01-56 | 19.2 | - | 3.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|------|
| 18S/02W-32H02 S CONT. | 16.1 | 11-01-56 | 19.3 | - | 3.2 | 5703 | |
| | | 12-01-56 | 19.4 | - | 3.3 | | |
| | | 1-02-57 | 19.2 | - | 3.1 | | |
| | | 2-01-57 | 18.0 | - | 1.9 | | |
| | | 3-01-57 | 17.9 | - | 1.8 | | |
| | | 5-01-57 | 18.4 | - | 2.3 | | |
| | | 6-03-57 | 18.5 | - | 2.4 | | |
| | | 7-01-57 | 18.4 | - | 2.3 | | |
| | | 8-01-57 | 18.7 | - | 2.6 | | |
| 18S/02W-32J04 S | 8.1 | 7-02-56 | 11.6 | - | 3.5 | 5703 | |
| | | 8-01-56 | 12.4 | - | 4.3 | | |
| | 7.6 | 9-04-56 | 12.9 | - | 5.3 | 5703 | |
| | | 10-01-56 | 13.7 | - | 6.1 | | |
| | | 11-01-56 | 13.0 | - | 5.4 | | |
| | | 12-01-56 | 12.3 | - | 4.7 | | |
| | | 1-02-57 | 11.9 | - | 4.3 | | |
| | | 2-01-57 | 10.3 | - | 2.7 | | |
| | | 3-01-57 | 10.3 | - | 2.7 | | |
| | | 5-01-57 | 10.4 | - | 2.8 | | |
| | | 6-03-57 | 10.6 | - | 3.0 | | |
| | | 7-01-57 | 10.8 | - | 3.2 | | |
| | | 8-01-57 | 11.2 | - | 3.6 | | |
| | 18S/02W-32J05 S | 7.3 | 7-02-56 | 7.5 | - | .2 | 5703 |
| | | | 8-01-56 | 7.7 | - | .4 | |
| | | | 9-04-56 | 7.8 | - | .5 | |
| 10-01-56 | | | 8.0 | - | .7 | | |
| 11-01-56 | | | 8.0 | - | .7 | | |
| 12-01-56 | | | 8.1 | - | .8 | | |
| 1-02-57 | | | 7.9 | - | .6 | | |
| 2-01-57 | | | 7.8 | - | .5 | | |
| 3-01-57 | | | 7.5 | - | .2 | | |
| 18S/02W-32P02 S | | | 6.3 | 7-02-56 | 6.5 | - | |
| | 8-01-56 | 6.5 | | - | .2 | | |
| | 9-04-56 | 6.5 | | - | .2 | | |
| | 10-01-56 | 6.7 | | - | .4 | | |
| | 11-01-56 | 6.5 | | - | .2 | | |
| | 12-01-56 | 6.6 | | - | .3 | | |
| | 1-02-57 | 6.7 | | - | .4 | | |
| | 2-01-57 | 5.7 | | - | .6 | | |
| | 3-01-57 | 5.7 | | - | .6 | | |
| | 5-01-57 | 5.8 | | - | .5 | | |
| 6-03-57 | 6.4 | - | .1 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|------|
| 18S/02W-32P02 S CONT. | 6.3 | 7-01-57 | 6.7 | - | .4 | 5703 |
| | | 8-01-57 | 6.8 | - | .5 | |
| 18S/02W-32P04 S | 9.5 | 7-02-56 | 8.6 | | .9 | 5703 |
| | | 8-01-56 | 8.7 | | .8 | |
| | | 9-04-56 | 8.7 | | .8 | |
| | | 10-01-56 | 8.8 | | .7 | |
| | | 11-01-56 | 8.8 | | .7 | |
| | | 12-01-56 | 9.5 | | 0.0 | |
| | | 1-02-57 | 9.3 | | .2 | |
| | | 2-01-57 | 8.1 | | 1.4 | |
| | | 3-01-57 | 8.1 | | 1.4 | |
| | | 5-01-57 | 8.2 | | 1.3 | |
| | | 6-03-57 | 8.3 | | 1.2 | |
| | | 7-01-57 | 8.3 | | 1.2 | |
| | | 8-01-57 | 8.4 | | 1.1 | |
| 18S/02W-32P07 S | 8.5 | 7-02-56 | 7.3 | | 1.2 | 5703 |
| | | 8-01-56 | 7.3 | | 1.2 | |
| | | 9-04-56 | 8.1 | | .4 | |
| | | 10-01-56 | 7.3 | | 1.2 | |
| | | 11-01-56 | 7.4 | | 1.1 | |
| | | 12-01-56 | 7.8 | | .7 | |
| | | 1-02-57 | 7.7 | | .8 | |
| | | 2-01-57 | 6.9 | | 1.6 | |
| | | 3-01-57 | 6.9 | | 1.6 | |
| | | 5-01-57 | 7.4 | | 1.1 | |
| | | 6-03-57 | 7.5 | | 1.0 | |
| | | 7-01-57 | 7.5 | | 1.0 | |
| | | 8-01-57 | 7.3 | | 1.2 | |
| 18S/02W-33J01 S | 25.1 | 7-02-56 | 31.6 | - | 6.5 | 5703 |
| | | 2-01-57 | 36.0 | - | 10.9 | |
| | | 3-01-57 | 35.1 | - | 10.0 | |
| | | 5-01-57 | 30.2 | - | 5.1 | |
| | | 6-03-57 | 30.5 | - | 5.4 | |
| | | 7-01-57 | 30.3 | - | 5.2 | |
| 18S/02W-33L01 S | 22.1 | 7-02-56 | 30.0 | - | 7.9 | 5703 |
| | | 8-01-56 | 30.7 | - | 8.6 | |
| | | 9-04-56 | 32.0 | - | 9.9 | |
| | | 10-01-56 | 29.8 | - | 7.7 | |
| | | 11-01-56 | 29.0 | - | 6.9 | |
| | | 12-01-56 | 29.7 | - | 7.6 | |
| | | 1-02-57 | 30.5 | - | 8.4 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|--------------------------|---------------------|-----------------|--|------------------------------------|-----------------------|------|
| 18S/02W-33L01 S CONT. | 22.1 | 2-01-57 | 30.3 | - | 8.2 | 5703 |
| | | 3-01-57 | 29.4 | - | 7.3 | |
| | | 5-01-57 | 29.1 | - | 7.0 | |
| | | 6-03-57 | 29.7 | - | 7.6 | |
| | | 7-01-57 | 28.7 | - | 6.6 | |
| | | 8-01-57 | 30.1* | - | 8.0 | |
| 18S/02W-33L08 S | 21.1 | 7-02-56 | 27.7 | - | 6.6 | 5703 |
| | | 8-01-56 | 28.4 | - | 7.3 | |
| | | 9-04-56 | 29.4 | - | 8.3 | |
| | | 10-01-56 | 27.3 | - | 6.2 | |
| | | 11-01-56 | 27.2 | - | 6.1 | |
| | | 12-01-56 | 27.3 | - | 6.2 | |
| | | 1-02-57 | 27.7 | - | 6.6 | |
| | | 2-01-57 | 27.7 | - | 6.6 | |
| | | 3-01-57 | 26.8 | - | 5.7 | |
| | | 5-01-57 | 27.9 | - | 6.8 | |
| | | 6-03-57 | 26.6 | - | 5.5 | |
| | | 7-01-57 | 26.8 | - | 5.7 | |
| | | 8-01-57 | 28.0 | - | 6.9 | |
| | | 18S/02W-33N03 S | 21.1 | 7-02-56 | 29.9 | |
| 8-01-56 | 30.7 | | | - | 9.6 | |
| 9-04-56 | 31.8 | | | - | 10.7 | |
| 10-01-56 | 32.0 | | | - | 10.9 | |
| 11-01-56 | 32.6* | | | - | 11.5 | |
| 12-01-56 | 33.1 | | | - | 12.0 | |
| 1-02-57 | 31.5* | | | - | 10.4 | |
| 2-01-57 | 23.2 | | | - | 2.1 | |
| 3-01-57 | 25.0 | | | - | 3.9 | |
| 5-01-57 | 24.9 | | | - | 3.8 | |
| 6-03-57 | 25.0 | | | - | 3.9 | |
| 7-01-57 | 27.8 | | | - | 6.7 | |
| 8-01-57 | 28.6 | | | - | 7.5 | |
| 18S/02W-33P05 S | 8.0 | | | 7-02-56 | 17.0 | - |
| | | 8-01-56 | 17.5 | - | 9.5 | |
| | | 9-04-56 | 16.8 | - | 8.8 | |
| | | 10-01-56 | 22.4 | - | 14.4 | |
| | | 12-01-56 | 23.0 | - | 15.0 | |
| | | 2-01-57 | 14.6 | - | 6.6 | |
| | | 3-01-57 | 15.0 | - | 7.0 | |
| | | 5-01-57 | 15.0 | - | 7.0 | |
| | | 6-03-57 | 15.1 | - | 7.1 | |
| 7-01-57 | 15.3 | - | 7.3 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|-------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 18S/02W-33P05 S | 8.0 | 8-01-57 | 15.9 | - 7.9 | 5703 |
| CONT. | | | | | |
| 18S/02W-33Q01 S | 28.4 | 8-01-56 | 38.0* | - 9.6 | 5703 |
| | | 9-04-56 | 45.0* | - 16.6 | |
| | | 10-01-56 | 50.0* | - 21.6 | |
| | | 11-01-56 | 52.0* | - 23.6 | |
| | | 2-01-57 | 14.8 | 13.6 | |
| | | 3-01-57 | 14.8 | 13.6 | |
| 18S/02W-33Q03 S | 24.7 | 7-02-56 | 33.1 | - 8.4 | 5703 |
| | | 8-01-56 | 35.1* | - 10.4 | |
| | | 9-04-56 | 35.3* | - 10.6 | |
| | | 10-01-56 | 36.6* | - 11.9 | |
| 18S/02W-33Q07 S | 22.0 | 7-02-56 | 30.6 | - 8.6 | 5703 |
| | | 8-01-56 | 31.8 | - 9.8 | |
| | | 9-04-56 | 32.2 | - 10.2 | |
| | | 10-01-56 | 32.0 | - 10.0 | |
| | | 11-01-56 | 33.9 | - 11.9 | |
| | | 12-01-56 | 33.6 | - 11.6 | |
| | | 1-02-57 | 33.9 | - 11.9 | |
| | | 2-01-57 | 24.7 | - 2.7 | |
| | | 3-01-57 | 26.4 | - 4.4 | |
| | | 5-01-57 | 29.9 | - 7.9 | |
| | | 6-03-57 | 29.9 | - 7.9 | |
| | | 7-01-57 | 29.9 | - 7.9 | |
| | | 8-01-57 | 30.0 | - 8.0 | |
| 18S/02W-33Q08 S | 23.6 | 11-09-56 | 36.9 | - 13.3 | 5703 |
| | | 12-01-56 | 36.2 | - 12.6 | |
| | | 1-02-57 | 35.0 | - 11.4 | |
| | | 2-01-57 | 32.7 | - 9.1 | |
| | | 3-01-57 | 32.6 | - 9.0 | |
| | | 5-01-57 | 31.1 | - 7.5 | |
| | | 6-03-57 | 30.6 | - 7.0 | |
| | | 7-01-57 | 29.9 | - 6.3 | |
| | | 8-01-57 | 31.0 | - 7.4 | |
| 18S/02W-33R02 S | 25.5 | 7-02-56 | 32.5 | - 7.0 | 5703 |
| | | 8-01-56 | 34.4 | - 8.9 | |
| | | 9-04-56 | 35.0 | - 9.5 | |
| | | 10-01-56 | 36.5 | - 11.0 | |
| | | 11-01-56 | 36.9 | - 11.4 | |
| | | 12-01-56 | 36.9 | - 11.4 | |
| | | 1-02-57 | 36.8 | - 11.3 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|------|
| 18S/02W-33R02 S CONT. | 25.5 | 2-01-57 | 33.9 | - | 8.4 | 5703 |
| | | 3-01-57 | 33.6 | - | 8.1 | |
| 18S/02W-33R03 S | 24.6 | 6-01-56 | 31.1 | - | 6.5 | 5703 |
| | | 7-02-56 | 31.1 | - | 6.5 | |
| | | 8-01-56 | 32.5 | - | 7.9 | |
| | | 9-04-56 | 33.8 | - | 9.2 | |
| | | 10-01-56 | 33.9 | - | 9.3 | |
| | | 11-01-56 | 34.0 | - | 9.4 | |
| | | 12-01-56 | 34.0 | - | 9.4 | |
| | | 1-02-57 | 34.0 | - | 9.4 | |
| | | 2-01-57 | 33.0 | - | 8.4 | |
| | | 3-01-57 | 32.8 | - | 8.2 | |
| | | 5-01-57 | 30.7 | - | 6.1 | |
| | | 6-03-57 | 29.8 | - | 5.2 | |
| | | 7-01-57 | 29.9 | - | 5.3 | |
| 8-01-57 | 30.6 | - | 6.0 | | | |
| 18S/02W-33R04 S | 26.7 | 7-02-56 | 33.8 | - | 7.1 | 5703 |
| | | 8-01-56 | 36.1 | - | 9.4 | |
| | | 9-04-56 | 36.4 | - | 9.7 | |
| 18S/02W-33R05 S | 25.0 | 7-02-56 | 32.6 | - | 7.6 | 5703 |
| | | 8-01-56 | 35.0 | 61 | 10.0 | |
| | | 9-04-56 | 34.7 | - | 9.7 | |
| | | 10-01-56 | 37.7* | - | 12.7 | |
| 18S/02W-33R06 S | 22.6 | 7-02-56 | 30.7 | - | 8.1 | 5703 |
| | | 8-01-56 | 33.3 | - | 10.7 | |
| | | 9-04-56 | 34.5 | - | 11.9 | |
| | | 10-01-56 | 35.0 | - | 12.4 | |
| | | 11-01-56 | 35.1 | - | 12.5 | |
| | | 12-01-56 | 36.5 | - | 13.9 | |
| | | 1-02-57 | 35.0 | - | 12.4 | |
| | | 2-01-57 | 31.5 | - | 8.9 | |
| | | 3-01-57 | 31.0 | - | 8.4 | |
| | | 5-01-57 | 31.2 | - | 8.6 | |
| | | 6-03-57 | 31.2 | - | 8.6 | |
| | | 7-01-57 | 31.5 | - | 8.9 | |
| 8-01-57 | 31.9 | - | 9.3 | | | |
| 18S/02W-33R07 S | 23.4 | 11-09-56 | 36.8 | - | 13.4 | 5703 |
| | | 12-01-56 | 35.5* | - | 12.1 | |
| | | 1-02-57 | 35.4* | - | 12.0 | |
| | | 2-01-57 | 32.3 | - | 8.9 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 18S/02W-33R07 S CONT. | 23.4 | 3-01-57 | 31.0 | - 7.6 | 5703 |
| | | 5-01-57 | 29.6 | - 6.2 | |
| | | 6-03-57 | 28.5 | - 5.1 | |
| | | 7-01-57 | 28.5 | - 5.1 | |
| | | 8-01-57 | 29.9 | - 6.5 | |
| 18S/02W-33R08 S | 26.2 | 11-09-56 | 37.7 | - 11.5 | 5703 |
| | | 12-01-56 | 37.6 | - 11.4 | |
| | | 1-02-57 | 37.5 | - 11.3 | |
| | | 2-01-57 | 34.8 | - 8.6 | |
| | | 3-01-57 | 34.0 | - 7.8 | |
| | | 5-01-57 | 31.4 | - 5.2 | |
| | | 6-03-57 | 31.1 | - 4.9 | |
| | | 7-01-57 | 31.8 | - 5.6 | |
| | | 8-01-57 | 33.0 | - 6.8 | |
| 18S/02W-34C03 S | 30.1 | 12-01-56 | 33.4 | - 3.3 | 5703 |
| | | 1-02-57 | 32.8 | - 2.7 | |
| | | 2-01-57 | 31.5 | - 1.4 | |
| | | 3-01-57 | 31.3 | - 1.2 | |
| | | 5-01-57 | 31.8 | - 1.7 | |
| | | 6-03-57 | 31.2 | - 1.1 | |
| | | 7-01-57 | 31.5 | - 1.4 | |
| | | 8-01-57 | 31.7 | - 1.6 | |
| 18S/02W-34J01 S | 33.3 | 7-02-56 | 29.3 | 4.0 | 5703 |
| | | 9-04-56 | 29.9 | 3.4 | |
| | | 10-01-56 | 30.1 | 3.2 | |
| | | 11-01-56 | 29.6 | 3.7 | |
| | | 12-01-56 | 29.1 | 4.2 | |
| | | 1-02-57 | 29.4 | 3.9 | |
| | | 2-01-57 | 29.4 | 3.9 | |
| | | 3-01-57 | 29.1 | 4.2 | |
| | | 5-01-57 | 29.4 | 3.9 | |
| | | 6-03-57 | 29.5 | 3.8 | |
| | | 8-01-57 | 29.2 | 4.1 | |
| 18S/02W-34N01 S | 28.5 | 7-02-56 | 35.3 | - 6.8 | 5703 |
| | | 8-01-56 | 37.2 | - 8.7 | |
| | | 9-04-56 | 38.1 | - 9.6 | |
| | | 10-01-56 | 39.0 | - 10.5 | |
| | | 11-01-56 | 39.5 | - 11.0 | |
| | | 12-01-56 | 39.8 | - 11.3 | |
| | | 1-02-57 | 39.9 | - 11.4 | |
| | | 2-01-57 | 36.7 | - 8.2 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 18S/02W-34N01 S CONT. | 28.5 | 3-01-57 | 36.1 | - 7.6 | 5703 |
| | | 5-01-57 | 33.9 | - 5.4 | |
| | | 6-03-57 | 33.5 | - 5.0 | |
| | | 7-01-57 | 34.0 | - 5.5 | |
| | | 8-01-57 | 35.6 | - 7.1 | |
| 18S/02W-35N04 S | 37.3 | 6-01-56 | 61.5* | - 24.2 | 5703 |
| | | 8-01-56 | 54.0 | - 16.7 | |
| | | 2-01-57 | 31.5 | 5.8 | |
| 18S/02W-35P01 S | 39.0 | 7-02-56 | 31.3 | 7.7 | 5703 |
| | | 8-01-56 | 33.0 | 6.0 | |
| | | 9-04-56 | 33.5 | 5.5 | |
| | | 10-01-56 | 33.1 | 5.9 | |
| | | 11-01-56 | 31.8 | 7.2 | |
| | | 12-01-56 | 32.7 | 6.3 | |
| | | 1-02-57 | 34.4 | 4.6 | |
| | | 2-01-57 | 28.7 | 10.3 | |
| | | 3-01-57 | 27.5 | 11.5 | |
| | | 5-01-57 | 27.3 | 11.7 | |
| | | 6-03-57 | 30.2 | 8.8 | |
| | | 7-01-57 | 31.4 | 7.6 | |
| | | 8-01-57 | 32.7 | 6.3 | |
| 19S/02W-01E01 S | 48.0 | 7-02-56 | 17.5 | 30.5 | 5703 |
| | | 8-01-56 | 17.8 | 30.2 | |
| | | 9-04-56 | 18.3 | 29.7 | |
| | | 10-01-56 | 18.9 | 29.1 | |
| | | 11-01-56 | 19.7 | 28.3 | |
| | | 12-01-56 | 21.4 | 26.6 | |
| | | 1-02-57 | 21.7 | 26.3 | |
| | | 2-01-57 | 15.9 | 32.1 | |
| | | 3-01-57 | 15.6 | 32.4 | |
| | | 5-01-57 | 17.0 | 31.0 | |
| | | 6-03-57 | 17.0 | 31.0 | |
| | | 7-01-57 | 22.6 | 25.4 | |
| | | 8-01-57 | 24.3 | 23.7 | |
| 19S/02W-01J02 S | 56.0 | 7-02-56 | 12.9 | 43.1 | 5703 |
| | | 8-01-56 | 23.4 | 32.6 | |
| | | 9-04-56 | 26.4 | 29.6 | |
| | | 10-01-56 | 13.9 | 42.1 | |
| | | 11-01-56 | 14.4 | 41.6 | |
| | | 12-01-56 | 14.6 | 41.4 | |
| | | 1-02-57 | 14.4 | 41.6 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 19S/02W-01J02 S CONT. | 56.0 | 6-03-57 | 15.9 | 40.1 | 5703 |
| | | 7-01-57 | 16.2 | 39.8 | |
| | | 8-01-57 | 16.4 | 39.6 | |
| 19S/02W-01J03 S | 57.2 | 8-01-56 | 16.1* | 41.1 | 5703 |
| | | 1-02-57 | 18.4 | 38.8 | |
| | | 2-01-57 | 17.7 | 39.5 | |
| | | 3-01-57 | 16.4 | 40.8 | |
| | | 6-03-57 | 17.7 | 39.5 | |
| | | 7-01-57 | 18.3 | 38.9 | |
| | | 8-01-57 | 23.2* | 34.0 | |
| 19S/02W-01L02 S | 51.0 | 7-02-56 | 14.1 | 36.9 | 5703 |
| | | 8-01-56 | 11.9 | 39.1 | |
| | | 9-04-56 | 15.3 | 35.7 | |
| | | 10-01-56 | 16.2 | 34.8 | |
| 19S/02W-01L03 S | 51.6 | 11-09-56 | 17.8 | 33.8 | 5703 |
| | | 12-01-56 | 17.8 | 33.8 | |
| | | 1-02-57 | 18.0 | 33.6 | |
| | 51.0 | 2-01-57 | 15.9 | 35.1 | 5703 |
| | | 3-01-57 | 15.4 | 35.6 | |
| | | 5-01-57 | 15.1 | 35.9 | |
| | | 6-03-57 | 15.8 | 35.2 | |
| | | 7-01-57 | 15.6 | 35.4 | |
| | | 8-01-57 | 17.3 | 33.7 | |
| 19S/02W-01M08 S | 50.4 | 7-02-56 | 22.8* | 27.6 | 5703 |
| | | 8-01-56 | 23.3* | 27.1 | |
| | | 9-04-56 | 24.4* | 26.0 | |
| | | 10-01-56 | 25.4 | 25.0 | |
| | | 11-01-56 | 27.1 | 23.3 | |
| | | 12-01-56 | 28.5 | 21.9 | |
| | | 1-02-57 | 29.1 | 21.3 | |
| | | 2-01-57 | 20.9 | 29.5 | |
| | | 3-01-57 | 20.4 | 30.0 | |
| | | 5-01-57 | 21.9 | 28.5 | |
| | | 6-03-57 | 22.6 | 27.8 | |
| | | 7-01-57 | 22.6 | 27.8 | |
| | | 8-01-57 | 24.8 | 25.6 | |
| 19S/02W-01N02 S | 52.2 | 7-02-56 | 18.8 | 33.4 | 5703 |
| | | 8-01-56 | 20.0 | 32.2 | |
| | | 9-04-56 | 21.4 | 30.8 | |
| | | 10-01-56 | 22.5 | 29.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|------------------|-----------------|-----------------------------------|---------------------------|-----------------|
| 19S/02W-01N02 S CONT. | 52.2 | 11-01-56 | 23.5 | 28.7 | 5703 |
| | | 12-01-56 | 24.3 | 27.9 | |
| | | 1-02-57 | 24.9 | 27.3 | |
| | | 2-01-57 | 23.6 | 28.6 | |
| | | 3-01-57 | 21.1 | 31.1 | |
| | | 5-01-57 | 21.2 | 31.0 | |
| | | 6-03-57 | 21.4 | 30.8 | |
| | | 7-01-57 | 22.6 | 29.6 | |
| | | 8-01-57 | 23.6 | 28.6 | |
| 19S/02W-01R01 S | 56.1 | 7-02-56 | 13.8 | 42.3 | 5703 |
| | | 9-04-56 | 13.4 | 42.7 | |
| | | 10-01-56 | 14.2 | 41.9 | |
| | | 11-01-56 | 15.2 | 40.9 | |
| | | 12-01-56 | 15.6 | 40.5 | |
| | | 1-02-57 | 16.1 | 40.0 | |
| | | 2-01-57 | 15.2 | 40.9 | |
| | | 3-01-57 | 14.9 | 41.2 | |
| | | 5-01-57 | 15.1 | 41.0 | |
| | | 6-03-57 | 15.0 | 41.1 | |
| | | 7-01-57 | 15.6 | 40.5 | |
| | | 8-01-57 | 16.6 | 39.5 | |
| | | 19S/02W-02A03 S | 41.3 | 7-02-56 | |
| 8-01-56 | 18.2 | | | 23.1 | |
| 9-04-56 | 18.9 | | | 22.4 | |
| 10-01-56 | 24.3* | | | 17.0 | |
| 11-01-56 | 21.5 | | | 19.8 | |
| 12-01-56 | 19.9 | | | 21.4 | |
| 1-02-57 | 20.3 | | | 21.0 | |
| 2-01-57 | 16.2 | | | 25.1 | |
| 3-01-57 | 15.3 | | | 26.0 | |
| 19S/02W-02D01 S | 39.2 | | | 7-02-56 | 61.1* |
| | | 8-01-56 | 64.3* | - 25.1 | |
| | | 9-04-56 | 28.5 | 10.7 | |
| | | 10-01-56 | 28.7 | 10.5 | |
| | | 11-01-56 | 28.6 | 10.6 | |
| | | 12-01-56 | 29.4 | 9.8 | |
| | | 2-01-57 | 26.6 | 12.6 | |
| | | 5-01-57 | 28.0 | 11.2 | |
| 19S/02W-02F04 S | 39.4 | 7-02-56 | 21.8 | 17.6 | 5703 |
| | | 8-01-56 | 22.2 | 17.2 | |
| | | 9-04-56 | 21.3* | 18.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 19S/02W-02F04 S CONT. | 39.4 | 10-01-56 | 23.2 | 16.2 | 5703 |
| | | 11-01-56 | 23.7 | 15.7 | |
| | | 12-01-56 | 23.7 | 15.7 | |
| | | 1-02-57 | 23.9 | 15.5 | |
| | | 2-01-57 | 23.7 | 15.7 | |
| | | 3-01-57 | 23.1 | 16.3 | |
| | | 5-01-57 | 25.4 | 14.0 | |
| | | 6-03-57 | 25.0 | 14.4 | |
| | | 7-01-57 | 25.2 | 14.2 | |
| | | 8-01-57 | DR.0 | - | |
| 19S/02W-02P05 S | 30.1 | 12-01-56 | 31.4 | - 1.3 | 5703 |
| | | 1-02-57 | 30.5 | - .4 | |
| | | 2-01-57 | 28.8 | 1.3 | |
| | | 3-01-57 | 28.0 | 2.1 | |
| | | 5-01-57 | 25.8 | 4.3 | |
| | | 6-03-57 | 25.9 | 4.2 | |
| | | 7-01-57 | 25.2 | 4.9 | |
| | | 8-01-57 | 25.0 | 5.1 | |
| 19S/02W-03B02 S | 32.6 | 7-02-56 | 28.9 | 3.7 | 5703 |
| | | 8-01-56 | 29.4 | 3.2 | |
| | | 9-04-56 | 29.4 | 3.2 | |
| 19S/02W-03B03 S | 32.1 | 11-09-56 | 31.3 | .8 | 5703 |
| | | 12-01-56 | 31.5 | .6 | |
| | | 1-02-57 | 31.4 | .7 | |
| | | 2-01-57 | 31.1 | 1.0 | |
| | | 3-01-57 | 30.9 | 1.2 | |
| | | 5-01-57 | 29.6 | 2.5 | |
| | | 6-03-57 | 29.7 | 2.4 | |
| | | 7-01-57 | 29.4 | 2.7 | |
| | | 8-01-57 | 30.1 | 2.0 | |
| 19S/02W-03D04 S | 28.2 | 7-02-56 | 33.0 | - 4.8 | 5703 |
| | | 8-01-56 | 32.4* | - 4.2 | |
| | | 9-04-56 | 33.8* | - 5.6 | |
| | | 10-01-56 | 34.5* | - 6.3 | |
| | | 11-01-56 | 39.0* | - 10.8 | |
| | | 12-01-56 | 39.0* | - 10.8 | |
| | | 1-02-57 | 35.2* | - 7.0 | |
| | | 2-01-57 | 31.9* | - 3.7 | |
| | | 3-01-57 | 32.0 | - 3.8 | |
| | | 5-01-57 | 33.0 | - 4.8 | |
| | | 6-03-57 | 34.2 | - 6.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|
| 19S/02W-03D04 S CONT. | 28.2 | 7-01-57 | 30.1 | - 1.9 | 5703 |
| | | 8-01-57 | 31.8 | - 3.6 | |
| 19S/02W-04A05 S | 28.6 | 8-01-56 | 40.0* | - 11.4 | 5703 |
| | | 9-04-56 | 43.0* | - 14.4 | |
| | | 10-01-56 | 40.0* | - 11.4 | |
| | | 11-01-56 | 45.0* | - 16.4 | |
| | | 12-01-56 | 46.0* | - 17.4 | |
| | | 1-02-57 | 46.0* | - 17.4 | |
| | | 2-01-57 | 46.0 | - 17.4 | |
| | | 3-01-57 | 46.0 | - 17.4 | |
| 19S/02W-04A06 S | 27.1 | 7-02-56 | 35.0* | - 7.9 | 5703 |
| | | 8-01-56 | 37.6* | - 10.5 | |
| | | 9-04-56 | 38.1 | - 11.0 | |
| | | 10-01-56 | 39.7* | - 12.6 | |
| | | 11-01-56 | 44.5* | - 17.4 | |
| | | 12-01-56 | 39.3* | - 12.2 | |
| | | 1-02-57 | 39.1* | - 12.0 | |
| | | 2-01-57 | 36.0 | - 8.9 | |
| 3-01-57 | 35.9 | - 8.8 | | | |
| 19S/02W-04A10 S | 28.5 | 7-02-56 | 36.0* | - 7.5 | 5703 |
| | | 8-01-56 | 42.0* | - 13.5 | |
| | | 9-04-56 | 45.0* | - 16.5 | |
| | | 10-01-56 | 44.0* | - 15.5 | |
| | | 11-01-56 | 42.0* | - 13.5 | |
| | | 3-01-57 | 13.0 | 15.5 | |
| 19S/02W-04A12 S | 28.6 | 7-02-56 | 35.0* | - 6.4 | 5703 |
| | | 8-01-56 | 38.0* | - 9.4 | |
| | | 9-04-56 | 39.0* | - 10.4 | |
| | | 10-01-56 | 41.0* | - 12.4 | |
| | | 11-01-56 | 42.0* | - 13.4 | |
| | | 12-01-56 | 42.0* | - 13.4 | |
| | | 1-02-57 | 41.0* | - 12.4 | |
| | | 2-01-57 | 41.0 | - 12.4 | |
| 3-01-57 | 41.0 | - 12.4 | | | |
| 19S/02W-04A13 S | 29.1 | 6-01-56 | 33.7 | - 4.6 | 5703 |
| | | 7-02-56 | 35.7 | - 6.6 | |
| | | 8-01-56 | 37.1 | - 8.0 | |
| | | 9-04-56 | 36.4 | - 7.3 | |
| | | 10-01-56 | 38.9* | - 9.8 | |
| | | 11-01-56 | 38.8* | - 9.7 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|------|
| 19S/02W-04A13 S CONT. | 29.1 | 12-01-56 | 39.2 | - | 10.1 | 5703 |
| | | 1-02-57 | 38.5 | - | 9.4 | |
| | | 2-01-57 | 33.9 | - | 4.8 | |
| | | 3-01-57 | 34.5 | - | 5.4 | |
| | | 5-01-57 | 29.9 | - | .8 | |
| | | 6-03-57 | 30.1 | - | 1.0 | |
| | | 7-01-57 | 31.5 | - | 2.4 | |
| | | 8-01-57 | 32.6 | - | 3.5 | |
| 19S/02W-04A17 S | 25.7 | 7-02-56 | 33.4 | - | 7.7 | 5703 |
| | | 8-01-56 | 34.9 | - | 9.2 | |
| | | 9-04-56 | 34.8 | - | 9.1 | |
| | | 10-01-56 | 37.4 | - | 11.7 | |
| | | 11-01-56 | 38.2 | - | 12.5 | |
| | | 12-01-56 | 37.6 | - | 11.9 | |
| | | 1-02-57 | 37.0 | - | 11.3 | |
| | | 2-01-57 | 29.1 | - | 3.4 | |
| | | 3-01-57 | 29.1 | - | 3.4 | |
| | | 5-01-57 | 30.1 | - | 4.4 | |
| | | 6-03-57 | 30.4 | - | 4.7 | |
| | | 7-01-57 | 31.5 | - | 5.8 | |
| 19S/02W-04A18 S | 25.6 | 7-02-56 | 33.4 | - | 7.8 | 5703 |
| | | 8-01-56 | 35.2 | - | 9.6 | |
| | | 9-04-56 | 35.6 | - | 10.0 | |
| | | 10-01-56 | 37.5 | - | 11.9 | |
| | | 11-01-56 | 38.5 | - | 12.9 | |
| | | 12-01-56 | 37.5 | - | 11.9 | |
| | | 1-02-57 | 37.0 | - | 11.4 | |
| | | 2-01-57 | 21.4 | | 4.2 | |
| | | 3-01-57 | 21.4 | | 4.2 | |
| | | 5-01-57 | 30.6 | - | 5.0 | |
| | | 6-03-57 | 30.6 | - | 5.0 | |
| | | 7-01-57 | 31.7 | - | 6.1 | |
| 8-01-57 | 33.3 | - | 7.7 | | | |
| 19S/02W-04A19 S | 29.2 | 7-02-56 | 36.9 | - | 7.7 | 5703 |
| | | 8-01-56 | 38.8* | - | 9.6 | |
| | | 9-04-56 | 39.8* | - | 10.6 | |
| | | 10-01-56 | 41.2* | - | 12.0 | |
| | | 11-01-56 | 42.4 | - | 13.2 | |
| | | 12-01-56 | 41.3 | - | 12.1 | |
| | | 1-02-57 | 40.8 | - | 11.6 | |
| | | 2-01-57 | 38.2 | - | 9.0 | |
| | | 3-01-57 | 38.3 | - | 9.1 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|--------------------------|---------------------|----------|--|------------------------------------|-----------------------|------|
| 19S/02W-04A19 S CONT. | 29.2 | 5-01-57 | 34.3 | - | 5.1 | 5703 |
| | | 6-03-57 | 34.3 | - | 5.1 | |
| | | 7-01-57 | 35.5 | - | 6.3 | |
| | | 8-01-57 | 36.8 | - | 7.6 | |
| 19S/02W-04A20 S | 24.7 | 7-02-56 | 32.4 | - | 7.7 | 5703 |
| | | 8-01-56 | 34.0 | - | 9.3 | |
| | | 9-04-56 | 34.5 | - | 9.8 | |
| | | 10-01-56 | 36.6 | - | 11.9 | |
| | | 11-01-56 | 37.7 | - | 13.0 | |
| | | 12-01-56 | 37.9 | - | 13.2 | |
| | | 1-02-57 | 36.1 | - | 11.4 | |
| | | 2-01-57 | 33.8 | - | 9.1 | |
| | | 3-01-57 | 33.7 | - | 9.0 | |
| | | 5-01-57 | 31.7 | - | 7.0 | |
| | | 6-03-57 | 30.5 | - | 5.8 | |
| | | 7-01-57 | 30.9 | - | 6.2 | |
| | | 8-01-57 | 32.0 | - | 7.3 | |
| 19S/02W-04B01 S | 21.8 | 7-02-56 | 31.2* | - | 9.4 | 5703 |
| | | 8-01-56 | 32.0* | - | 10.2 | |
| | | 9-04-56 | 31.8* | - | 10.0 | |
| | | 10-01-56 | * | - | DR.0 | |
| 19S/02W-04B03 S | 21.2 | 7-02-56 | 25.3 | - | 4.1 | 5703 |
| | | 8-01-56 | 30.4 | - | 9.2 | |
| | | 9-04-56 | 31.8 | - | 10.6 | |
| | | 10-01-56 | 32.4 | - | 11.2 | |
| | | 11-01-56 | 32.6 | - | 11.4 | |
| | | 12-01-56 | 32.0 | - | 10.8 | |
| | | 1-02-57 | 31.1 | - | 9.9 | |
| | | 2-01-57 | 23.4 | - | 2.2 | |
| | | 3-01-57 | 27.7 | - | 6.5 | |
| | | 5-01-57 | 26.1 | - | 4.9 | |
| | | 6-03-57 | 26.2 | - | 5.0 | |
| | | 7-01-57 | 27.1 | - | 5.9 | |
| | | 8-01-57 | 28.9 | - | 7.7 | |
| 19S/02W-04B04 S | 21.7 | 11-09-56 | 38.5 | - | 16.8 | 5703 |
| | | 12-01-56 | 35.7* | - | 14.0 | |
| | | 1-02-57 | 34.3* | - | 12.6 | |
| | | 2-01-57 | 31.9 | - | 10.2 | |
| | | 3-01-57 | 31.1 | - | 9.4 | |
| | | 5-01-57 | 28.7 | - | 7.0 | |
| 6-03-57 | 28.7 | - | 7.0 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|------|
| 19S/02W-04B04 S CONT. | 21.7 | 7-01-57 | 29.1 | - | 7.4 | 5703 |
| | | 8-01-57 | 30.6 | -- | 8.9 | |
| 19S/02W-04J01 S | 27.0 | 7-02-56 | 20.3 | | 6.7 | 5703 |
| | | 8-01-56 | 23.7 | | 3.3 | |
| | | 9-04-56 | 20.5 | | 6.5 | |
| | | 10-01-56 | 21.4 | | 5.6 | |
| 19S/02W-04K05 S | 19.9 | 7-02-56 | 18.3 | | 1.6 | 5703 |
| | | 8-01-56 | 23.6 | - | 3.7 | |
| | | 9-04-56 | 23.7 | - | 3.8 | |
| | | 10-01-56 | 25.1 | - | 5.2 | |
| | | 11-01-56 | 24.8 | - | 4.9 | |
| | | 12-01-56 | 24.9 | - | 5.0 | |
| | | 1-02-57 | 24.7 | - | 4.8 | |
| | | 2-01-57 | 21.9 | - | 2.0 | |
| | | 3-01-57 | 22.8 | - | 2.9 | |
| | | 5-01-57 | 21.3 | - | 1.4 | |
| | | 6-03-57 | 21.3 | - | 1.4 | |
| | | 7-01-57 | 22.4 | - | 2.5 | |
| | | 8-01-57 | 22.7 | - | 2.8 | |
| 19S/02W-04L03 S | 18.8 | 7-02-56 | 23.9 | - | 5.1 | 5703 |
| | | 8-01-56 | 25.2 | - | 6.4 | |
| | | 9-04-56 | 25.8 | - | 7.0 | |
| | | 10-01-56 | 26.5 | - | 7.7 | |
| | | 11-01-56 | 26.6 | - | 7.8 | |
| | | 12-01-56 | 26.3 | - | 7.5 | |
| | | 1-02-57 | 25.8 | - | 7.0 | |
| | | 2-01-57 | 23.4 | - | 4.6 | |
| | | 3-01-57 | 22.8 | - | 4.0 | |
| | | 5-01-57 | 22.2 | - | 3.4 | |
| | | 6-03-57 | 22.2 | - | 3.4 | |
| | | 7-01-57 | 22.9 | - | 4.1 | |
| | | 8-01-57 | 24.0 | - | 5.2 | |
| 19S/02W-05A01 S | 16.4 | 7-02-56 | 22.0 | - | 5.6 | 5703 |
| | | 8-01-56 | 22.4 | - | 6.0 | |
| | | 9-04-56 | 22.5 | - | 6.1 | |
| | | 10-01-56 | 23.4 | - | 7.0 | |
| | | 11-01-56 | 23.1 | - | 6.7 | |
| | | 12-01-56 | 30.4 | - | 14.0 | |
| | | 1-02-57 | 28.5 | - | 12.1 | |
| | | 2-01-57 | 28.1 | - | 11.7 | |
| | | 3-01-57 | 20.4 | - | 4.0 | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|------|
| 19S/02W-05A01 S CONT. | 16.4 | 4-01-57 | 20.2 | - | 3.8 | 5703 |
| | | 5-01-57 | 20.4 | - | 4.0 | |
| | | 6-03-57 | 20.5 | - | 4.1 | |
| | | 7-01-57 | 20.6 | - | 4.2 | |
| | | 8-01-57 | 20.6 | - | 4.2 | |
| 19S/02W-05A02 S | 13.9 | 7-02-56 | 14.0 | - | .1 | 5703 |
| | | 8-01-56 | 14.2 | - | .3 | |
| | | 9-04-56 | 14.5 | - | .6 | |
| | | 10-01-56 | 14.7 | - | .8 | |
| | | 11-01-56 | 14.7 | - | .8 | |
| | | 12-01-56 | 14.8 | - | .9 | |
| | | 1-02-57 | 14.3 | - | .4 | |
| | | 2-01-57 | 14.4 | - | .5 | |
| | | 3-01-57 | 14.8 | - | .9 | |
| | | 5-01-57 | 14.5 | - | .6 | |
| | | 6-03-57 | 14.8 | - | .9 | |
| | | 7-01-57 | 15.1 | - | 1.2 | |
| | | 8-01-57 | 15.2 | - | 1.3 | |
| 19S/02W-05A03 S | 15.2 | 7-02-56 | 20.3 | - | 5.1 | 5703 |
| | | 8-01-56 | 21.0 | - | 5.8 | |
| | | 9-04-56 | 21.5 | - | 6.3 | |
| | | 10-01-56 | 22.4 | - | 7.2 | |
| | | 11-01-56 | 22.5 | - | 7.3 | |
| | | 12-01-56 | 22.8 | - | 7.6 | |
| | | 1-02-57 | 20.0* | - | 4.8 | |
| | | 2-01-57 | 18.5 | - | 3.3 | |
| | | 3-01-57 | 18.5 | - | 3.3 | |
| | | 5-01-57 | 18.4 | - | 3.2 | |
| | | 6-03-57 | 18.4 | - | 3.2 | |
| | | 7-01-57 | 18.8 | - | 3.6 | |
| | | 8-01-57 | 20.8 | - | 5.6 | |
| 19S/02W-05C03 S | 9.7 | 7-02-56 | 9.7 | - | 0.0 | 5703 |
| | | 8-01-56 | 9.8 | - | .1 | |
| | | 9-04-56 | 9.8 | - | .1 | |
| | | 10-01-56 | 9.9 | - | .2 | |
| | | 11-01-56 | 9.9 | - | .2 | |
| | | 12-01-56 | 12.2 | - | 2.5 | |
| | | 1-02-57 | 10.8 | - | 1.1 | |
| | | 2-01-57 | 9.2 | - | .5 | |
| | | 3-01-57 | 9.1 | - | .6 | |
| | | 5-01-57 | 9.3 | - | .4 | |
| 6-03-57 | 9.4 | - | .3 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|------|
| 19S/02W-05C03 S CONT. | 9.7 | 7-01-57 | 9.5 | .2 | 5703 | |
| | | 8-01-57 | 9.5 | .2 | | |
| 19S/02W-05C06 S | 10.6 | 7-02-56 | 12.4 | - | 1.8 | 5703 |
| | | 8-01-56 | 13.1 | - | 2.5 | |
| | | 9-04-56 | 13.0 | - | 2.4 | |
| | | 10-01-56 | 13.2 | - | 2.6 | |
| | | 11-01-56 | 12.5 | - | 1.9 | |
| | | 12-01-56 | 13.0 | - | 2.4 | |
| | | 1-02-57 | 11.8 | - | 1.2 | |
| | | 2-01-57 | 11.2 | - | .6 | |
| | | 3-01-57 | 11.1 | - | .5 | |
| | | 5-01-57 | 11.2 | - | .6 | |
| | | 6-03-57 | 11.5 | - | .9 | |
| | | 7-01-57 | 11.6 | - | 1.0 | |
| | | 8-01-57 | 12.0 | - | 1.4 | |
| 19S/02W-05C07 S | 12.2 | 7-02-56 | 11.9 | - | .3 | 5703 |
| | | 8-01-56 | 12.4 | - | .2 | |
| | | 9-04-56 | 12.1 | - | .1 | |
| | | 10-01-56 | 12.1 | - | .1 | |
| | | 11-01-56 | 11.5 | - | .7 | |
| | | 12-01-56 | 12.0 | - | .2 | |
| | | 1-02-57 | 11.9 | - | .3 | |
| | | 2-01-57 | 11.4 | - | .8 | |
| | | 3-01-57 | 11.4 | - | .8 | |
| | | 5-01-57 | 11.3 | - | .9 | |
| | | 6-03-57 | 11.4 | - | .8 | |
| 19S/02W-05F08 S | 12.8 | 7-02-56 | 14.6 | - | 1.8 | 5703 |
| | | 8-01-56 | 14.9 | - | 2.1 | |
| | | 9-04-56 | 15.2 | - | 2.4 | |
| | | 10-01-56 | 15.9 | - | 3.1 | |
| | | 11-01-56 | 16.0 | - | 3.2 | |
| | | 12-01-56 | 16.3 | - | 3.5 | |
| | | 1-02-57 | 16.1 | - | 3.3 | |
| | | 2-01-57 | 13.2 | - | .4 | |
| | | 3-01-57 | 13.1 | - | .3 | |
| 5-01-57 | 13.8 | - | 1.0 | | | |
| 6-03-57 | 13.1 | - | .3 | | | |
| 7-01-57 | 13.4 | - | .6 | | | |
| 8-01-57 | 13.7 | - | .9 | | | |

* Questionable measurement

** Approximate Reference Point elevation

GROUND WATER LEVELS AT WELLS
TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data coll. | | | | |
|-------------------|------------------|-----------------|-----------------------------------|---------------------------|-----------------|------|-----|------|------|
| 19S/02W-05G11 S | 15.8 | 7-02-56 | 21.9 | - | 6.1 | 5703 | | | |
| | | 8-01-56 | 22.8 | - | 7.0 | | | | |
| | | 9-04-56 | 22.5 | - | 6.7 | | | | |
| | | 10-01-56 | 24.6 | - | 8.8 | | | | |
| | | 11-01-56 | 21.9 | - | 6.1 | | | | |
| | | 12-01-56 | 21.9 | - | 6.1 | | | | |
| | | 1-02-57 | 20.8 | - | 5.0 | | | | |
| | | 2-01-57 | 19.0 | - | 3.2 | | | | |
| | | 3-01-57 | 19.0 | - | 3.2 | | | | |
| | | 5-01-57 | 19.1 | - | 3.3 | | | | |
| | | 6-03-57 | 19.2 | - | 3.4 | | | | |
| | | 7-01-57 | 20.5 | - | 4.7 | | | | |
| | | 8-01-57 | 21.4 | - | 5.6 | | | | |
| | | 19S/02W-05J01 S | 13.6 | 7-02-56 | 19.9 | | - | 6.3 | 5703 |
| | | | | 8-01-56 | 21.1 | | - | 7.5 | |
| 9-04-56 | 21.3 | | | - | 7.7 | | | | |
| 10-01-56 | 38.0* | | | - | 24.4 | | | | |
| 11-01-56 | 20.9 | | | - | 7.3 | | | | |
| 12-01-56 | 21.2 | | | - | 7.6 | | | | |
| 2-01-57 | 17.9 | | | - | 4.3 | | | | |
| 3-01-57 | 17.8 | | | - | 4.2 | | | | |
| 5-01-57 | 17.4 | | | - | 3.8 | | | | |
| 6-03-57 | 17.5 | | | - | 3.9 | | | | |
| 7-01-57 | 15.9 | | | - | 2.3 | | | | |
| 8-01-57 | 16.2 | | | - | 2.6 | | | | |
| 19S/02W-05K08 S | 12.6 | | | 7-02-56 | 9.9 | - | 2.7 | 5703 | |
| | | 8-01-56 | 10.0 | - | 2.6 | | | | |
| | | 9-04-56 | 10.2 | - | 2.4 | | | | |
| | | 10-01-56 | 10.4 | - | 2.2 | | | | |
| | | 11-01-56 | 10.6 | - | 2.0 | | | | |
| | | 12-01-56 | 10.7 | - | 1.9 | | | | |
| | | 1-02-57 | 10.6 | - | 2.0 | | | | |
| | | 2-01-57 | 10.3 | - | 2.3 | | | | |
| | | 3-01-57 | 10.3 | - | 2.3 | | | | |
| | | 5-01-57 | 10.1 | - | 2.5 | | | | |
| | | 6-03-57 | 10.2 | - | 2.4 | | | | |
| | | 7-01-57 | 10.4 | - | 2.2 | | | | |
| | | 8-01-57 | 10.9 | - | 1.7 | | | | |
| 19S/02W-05L02 S | 8.9 | 7-02-56 | 10.7 | - | 1.8 | 5703 | | | |
| | | 8-01-56 | 9.4 | - | .5 | | | | |
| | | 9-04-56 | 11.4 | - | 2.5 | | | | |
| | | 11-01-56 | 11.9 | - | 3.0 | | | | |

* Questionable measurement

** Approximate Reference Point elevation

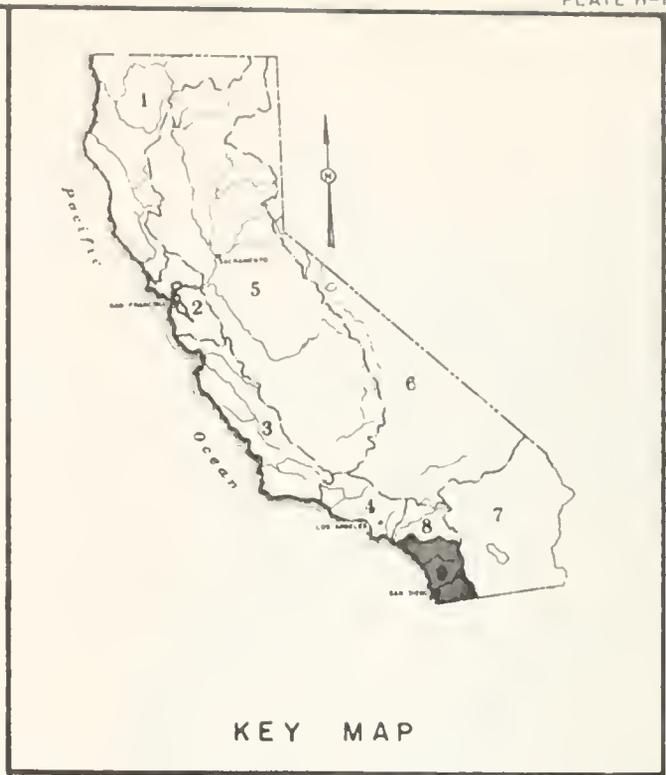
GROUND WATER LEVELS AT WELLS

TIA JUANA VALLEY

| State Well Number | R.P. elev., Feet | Date | Dist. R.P. to water surface, Feet | Water surface elev., Feet | Agy. data call. | |
|--------------------------|------------------|----------|-----------------------------------|---------------------------|-----------------|------|
| 19S/02W-05L02 S CONT. | 8.9 | 12-01-56 | 12.2 | - | 3.3 | 5703 |
| | | 1-02-57 | 10.1 | - | 1.2 | |
| | | 2-01-57 | 9.3 | - | .4 | |
| | | 3-01-57 | 9.4 | - | .5 | |
| | | 5-01-57 | 9.4 | - | .5 | |
| | | 6-03-57 | 9.4 | - | .5 | |
| | | 7-01-57 | 9.6 | - | .7 | |
| | | 8-01-57 | 10.0 | - | 1.1 | |
| 19S/02W-05L03 S | 11.7 | 7-02-56 | 11.8 | - | .1 | 5703 |
| | | 8-01-56 | 12.3 | - | .6 | |
| | | 9-04-56 | 12.3 | - | .6 | |
| | | 10-01-56 | 12.2 | - | .5 | |
| | | 11-01-56 | 12.0 | - | .3 | |
| | | 12-01-56 | 12.2 | - | .5 | |
| | | 1-02-57 | 11.9 | - | .2 | |
| | | 2-01-57 | 10.6 | | 1.1 | |
| | | 3-01-57 | 10.7 | | 1.0 | |
| | | 5-01-57 | 11.5 | | .2 | |
| | | 6-03-57 | 11.6 | | .1 | |
| | | 7-01-57 | 11.7 | | 0.0 | |
| | | 8-01-57 | 12.2 | - | .5 | |

* Questionable measurement

** Approximate Reference Point elevation



KEY MAP

LEGEND

-  GROUND WATER BASIN AND NUMERICAL DESIGNATION OF BASIN
-  REGION BOUNDARY
-  GROUND WATER VALLEY BOUNDARY
-  GROUND WATER BASIN BOUNDARY

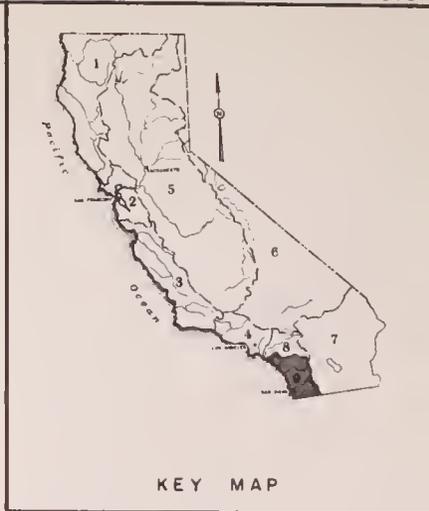
STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 WATER SUPPLY CONDITIONS IN SOUTHERN
 CALIFORNIA DURING 1956-57

LOCATION OF GROUND WATER BASINS
 SAN DIEGO REGION NO. 9



NUMERICAL DESIGNATIONS OF
GROUND WATER VALLEYS AND BASINS

- 9-1.00 San Juan Valley
- 9-1.01 Alison Creek Basin
- 9-1.02 San Juan Creek Basin
- 9-2.00 San Mateo Valley
- 9-3.00 San Onofre Valley
- 9-4.00 Santa Margarita Valley
- 9-5.00 Temecula Valley
 - 9-5.01 Murrieta Basin
 - 9-5.02 Pauba Basin
 - 9-5.03 Wolf Basin (Pechanga)
- 9-6.00 Cohuila Valley
- 9-7.00 San Luis Rey Valley
 - 9-7.01 Mission Basin
 - 9-7.02 Bonsall Basin
- 9-8.00 Warner Valley
- 9-9.00 Escondido Valley
- 9-10.00 San Pasqual Valley
 - 9-10.01 Lake Hodges Basin
 - 9-10.02 San Pasqual Basin
 - 9-10.03 Felicita Basin
 - 9-10.04 Green Basin
 - 9-10.05 Highland Basin
 - 9-10.06 Pamo Basin
 - 9-10.08 Santa Ysabel Basin
- 9-11.00 Santa Maria Valley
 - 9-11.01 Ramona Basin
 - 9-11.02 Lower Hatfield Basin
 - 9-11.03 Wash Hollow Basin
 - 9-11.04 Upper Hatfield Basin
 - 9-11.05 Santa Teresa Basin
 - 9-11.06 Ballena Basin
- 9-12.00 San Dieguito Valley
 - 9-12.01 San Dieguito Basin
 - 9-12.02 La Jolla Basin
- 9-13.00 Poway Valley
- 9-14.00 Mission Valley
- 9-15.00 San Diego River Valley
- 9-16.00 El Cajon Valley
- 9-17.00 Sweetwater Valley
- 9-18.00 Otay Valley
- 9-19.00 Tia Juana Valley
- 9-20.00 Jamul Valley

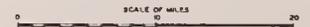


KEY MAP

LEGEND

- GROUND WATER BASIN AND NUMERICAL DESIGNATION OF BASIN
- REGION BOUNDARY
- GROUND WATER VALLEY BOUNDARY
- GROUND WATER BASIN BOUNDARY

STATE OF CALIFORNIA
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